

toptrek 1061+T39

toptrek USB Rechargeable StVZO Approved IPX5 Waterproof Bike Light Kit

Model: 1061+T39

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your toptrek USB Rechargeable Bike Light Kit. This kit includes a front light and a rear light, both designed for enhanced visibility and safety during cycling. Please read this manual thoroughly before installation and operation.

SAFETY INSTRUCTIONS

- Ensure lights are securely mounted before each ride to prevent detachment.
- Do not look directly into the front light beam to avoid temporary vision impairment.
- Keep the lights clean to maintain optimal brightness and visibility.
- Charge the lights using the provided USB-C cable and a compatible power source.
- The lights are IPX5 waterproof, meaning they are resistant to water splashes from any direction. Do not submerge them in water.
- Adhere to local traffic laws and regulations regarding bicycle lighting. This product is StVZO certified for compliance with German road traffic regulations.

PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x Front Bike Light
- 1 x Rear Bike Light
- 2 x Elastic Mounting Straps
- 1 x USB Type-C Charging Cable
- 1 x User Manual

SETUP

Mounting the Front Light

1. Place the front light on your bicycle handlebar.
2. Secure it firmly using one of the elastic mounting straps. Ensure the light is stable and does not move during riding.
3. Adjust the light angle to illuminate the path ahead without dazzling oncoming traffic. The front light features 360-degree rotation for precise aiming.



Image: Front light mounted on a handlebar, illustrating its 360-degree rotation for optimal beam direction. The rear light's wide visibility angle is also depicted.

Mounting the Rear Light

1. Attach the rear light to your bicycle's seat post or frame.
2. Use the remaining elastic mounting strap to secure it. Verify that the light is stable and visible from behind.
3. Ensure the rear light is positioned to provide maximum visibility to traffic approaching from the rear. The rear light offers a 220-degree wide viewing angle.

OPERATING INSTRUCTIONS

Charging the Lights

Both the front and rear lights are equipped with USB-C charging ports.

1. Connect the provided USB-C cable to the charging port on each light.
2. Plug the other end of the cable into a USB power source (e.g., computer, wall adapter).
3. A green blinking light indicates active charging. A solid blue light indicates a full charge. A green blinking light also serves as a low battery warning.
4. A full charge typically takes approximately 2 hours.



Image: Front and rear lights being charged via USB-C, with visual indicators for charging status (green blinking for active, solid blue for fully charged) and low battery warning.

Power On/Off and Mode Selection

Each light has a power button for operation.

- **Front Light:** Press the power button to cycle through the available modes: Super Bright (50 lux), Medium Brightness (30 lux), and Off.
- **Rear Light:** Press the power button to turn the light On or Off. The rear light has one operating mode.

3 Light Modi

Betätigen Sie einfach einen Knopf, müheloses Umschalten

Superhelle Helligkeit



Mittlere Helligkeit



Aus



Image: The front bike light demonstrating its three operational modes: Super Bright, Medium Brightness, and Off, with visual representation of the light output for each setting.

Battery Life

- **Front Light:** Up to 8 hours in Medium Brightness mode (30 lux), up to 5 hours in Super Bright mode (50 lux).
- **Rear Light:** Up to 13 hours.

MAINTENANCE

Cleaning

Wipe the lights with a soft, damp cloth to remove dirt and debris. Do not use abrasive cleaners or solvents.

Storage

Store the lights in a cool, dry place when not in use. For long-term storage, ensure the battery is partially charged (around 50%) to prolong its lifespan.

Water Resistance

The lights are rated IPX5, providing protection against water jets from any direction. This makes them suitable for use in rainy conditions. However, they are not designed for submersion.



IPX5 Wasserdicht



Image: The bike lights are shown covered in water droplets, illustrating their IPX5 waterproof capability, suitable for use in rain.

TROUBLESHOOTING

- **Light not turning on:** Ensure the battery is charged. Press and hold the power button for a few seconds.
- **Battery not charging:** Check the USB-C cable connection and the power source. Try a different cable or power adapter.
- **Light flickering:** This may indicate a low battery. Recharge the light. If the issue persists after charging, contact customer support.
- **Light not holding charge:** Ensure the charging port is clean and free of debris. If the problem continues, the battery may need service.

SPECIFICATIONS

Feature	Detail
Model Number	1061+T39

Front Light Brightness	Up to 50 lux (High mode), 30 lux (Eco mode)
Beam Range	Up to 200 meters
Battery Type	Rechargeable (1 x 12V included)
Charging Port	USB Type-C
Charging Time	Approx. 2 hours
Front Light Battery Life	5 hours (High), 8 hours (Eco)
Rear Light Battery Life	13 hours
Water Resistance	IPX5 (Splash-proof)
Material	Acrylic, Acrylonitrile Butadiene Styrene
Dimensions (Package)	13.8 x 11.6 x 4.4 cm
Weight (Package)	130 grams
StVZO Front Light Certification	K2535
StVZO Rear Light Certification	K2526



Image: The front bike light demonstrating its powerful beam, capable of illuminating up to 200 meters ahead for clear visibility.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official toptrek website. Keep your proof of purchase for any warranty claims.

MULTIFUNCTIONAL USE

Beyond cycling, these lights can serve various purposes:

- **Flashlight:** Detach the front light for use as a handheld flashlight.
- **Backpack Light:** Attach the rear light to a backpack for added visibility during walks or hikes.
- **Camping Light:** Use either light for illumination during camping activities.



Multifunktionale Fahrradlichter

Image: A collage illustrating the versatile applications of the toptrek bike lights, including their use as a standard bike light, a handheld flashlight, a backpack light, and for camping.