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Cuytgsg KX7

Cuytgsg 2025 Bicycle Light User Manual

Model: KX7

INTRODUCTION

Thank you for choosing the Cuytgsg 2025 Bicycle Light. This super bright 6 LED headlight and taillight set is designed to enhance your visibility and safety during night riding. With multiple modes, a long-lasting rechargeable battery, and durable construction, it's an essential accessory for any cyclist.

This manual provides detailed instructions for installation, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your bicycle light.

PRODUCT FEATURES

- **Super Bright Illumination:** 6 high-power LEDs providing 9500 lumens for excellent visibility up to 2000 feet.
- **Wide Angle Coverage:** 180° wide flood light angle ensures a broader illuminated area.
- **Durable Construction:** High-quality aluminum alloy casing for impact resistance, heat dissipation, and corrosion resistance.
- **Waterproof Design:** IP6X rated, suitable for use in rain and snow.
- **Versatile Mounting:** 360° rotatable mount for easy adjustment and quick installation.
- **Multiple Lighting Modes:** 10 modes in total (5 for headlight, 5 for taillight) for various riding conditions.
- **Long Runtime:** Headlight offers up to 36 hours of operation depending on the mode.
- **Rechargeable Battery:** Built-in 5600 mAh rechargeable battery for both front and rear lights.
- **Power Bank Function:** Can be used to charge your mobile phone or other USB devices.
- **Multi-Scene Use:** Ideal for cycling, running, hiking, camping, dog walking, and emergency lighting.

180° Wide Angle Keeping You Safe at Night



Waterproof
PX6



Drop
Proof



Heat
Dssipation



Anti
corrosion



Image: Key features of the Cuytsg bicycle light, including its waterproof, drop-proof, heat dissipation, and anti-corrosion properties, along with its 180-degree wide flood light angle.

PACKAGE CONTENTS

Please check the package contents upon unboxing:

- 1 x Cuytsg 6 LED Bicycle Headlight
- 1 x Bicycle Taillight
- 1 x USB Charging Cable
- 1 x User Manual (this document)
- 1 x 360° Rotatable Headlight Mount



Image: The complete Cuytgsg bicycle light set, showing the main headlight unit and the accompanying red taillight.

SETUP AND INSTALLATION

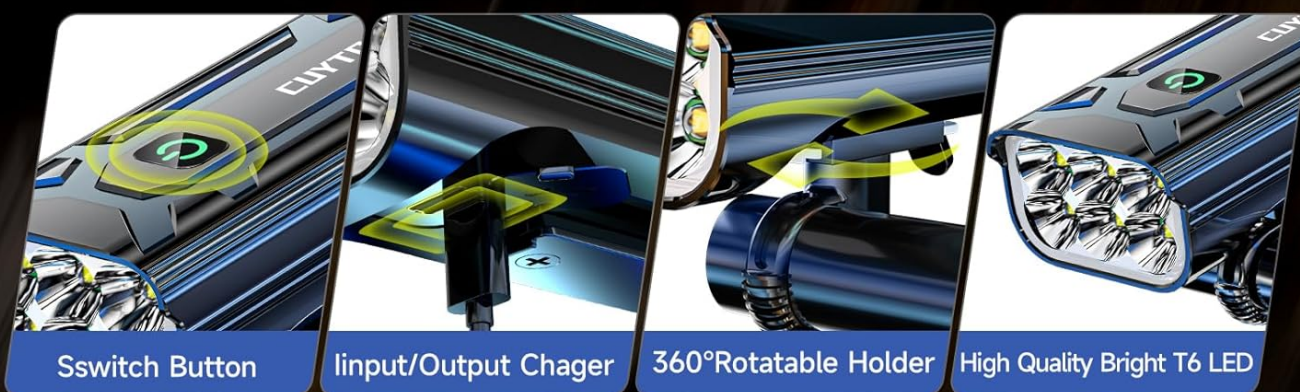
1. Headlight Installation:

- Attach the 360° rotatable mount to your bicycle's handlebar. Ensure it is securely fastened.
- Slide the Cuytgsg headlight onto the mount until it clicks into place.
- Adjust the angle of the headlight to ensure optimal illumination of the path ahead. The 360° rotation allows for precise positioning.

2. Taillight Installation:

- Wrap the taillight's silicone strap around your bicycle's seat post or rear frame.
- Hook the strap to secure the taillight firmly.
- Ensure the taillight is visible from the rear.

High-Quality Aluminum Alloy Shell Bike Light



Switch Button

Input/Output Charger

360°Rotatable Holder

High Quality Bright T6 LED

Image: Close-up view of the Cuytsgs headlight highlighting its key components: the power switch, the USB input/output charging port, the 360-degree rotatable mounting bracket, and the high-quality T6 LED array.

OPERATING INSTRUCTIONS

Headlight Operation:

The headlight features 5 primary modes and an additional flash mode.

- **Power On/Off:** Press the power button once to turn the light on. Press and hold the button to turn the light off from any mode.
- **Mode Switching:** Short press the power button to cycle through the following modes:
 - High Light (approx. 18 hours runtime)
 - Mid Light (approx. 22 hours runtime)
 - Low Light (approx. 26 hours runtime)

- Fast Flash (approx. 30 hours runtime)
- SOS (approx. 36 hours runtime)
- **Activating Flash Mode:** Double-click the power button quickly from any mode to activate a dedicated flash mode. Double-click again to return to the previous mode.

Super Bright 6 LED Bike Headlight With 3/5 Modes

Long press the switch for 5 seconds to switch modes



High Light



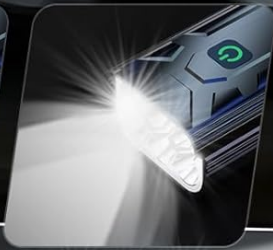
MiaMid Lightd



Low Light



Strobe Light



SOS Light



Image: Visual representation of the Cuytgsg bicycle headlight's five lighting modes: High, Mid, Low, Strobe, and SOS, demonstrating their different light patterns and intensities.

Taillight Operation:

The taillight features 5 distinct modes for rear visibility.

- **Power On/Off:** Press the button on the taillight to turn it on. Press and hold to turn it off.
- **Mode Switching:** Short press the button to cycle through the 5 available modes.

High Quality Taillights value **29.99**

Protect Your Rear



5 Switch Modes



Switch Button



USB Charging



300 Lumens



180°
Visual Angle



IPX6
Waterproof

Image: The Cuytgsg bicycle taillight showcasing its five distinct lighting modes: Strong (solid), Marquee 1 (sequential), Flash, Marquee 2 (different sequential), and Breathing (pulsating).

CHARGING

Both the headlight and taillight are equipped with rechargeable batteries. The headlight also functions as a power bank.

• Charging the Lights:

- Connect the provided USB charging cable to the charging port on the light (headlight or taillight).
- Connect the other end of the USB cable to any standard USB power source, such as a computer, wall adapter, or power bank.
- The charging indicator will show the charging status.
- A full charge can provide over 36 hours of operation for the headlight, depending on the mode used.

• Power Indicator:

- Green indicator: Battery power is between 100% and 30%.
- Red indicator: Battery power is between 30% and 10%. Please charge the light promptly when the red indicator appears.

- **Using as a Power Bank (Headlight only):**

- Connect your mobile phone or other USB-powered device to the output USB port on the headlight using your device's charging cable.
- The headlight will begin charging your device. This feature is useful for emergencies when your phone battery is low.

USB CHARGING OUTPUT

Can charge your smart device



Image: Demonstrates the versatile USB charging capabilities of the Cuytgsg bicycle light, showing it can be charged via computer, wall socket, or even used to power other flashlights or charge a smartphone.

MAINTENANCE

- **Cleaning:** Wipe the light's surface with a soft, damp cloth. Do not use abrasive cleaners or solvents.

- **Storage:** Store the light in a cool, dry place when not in use. If storing for an extended period, charge the battery every 3-6 months to maintain its health.
- **Water Resistance:** While the light is IP6X waterproof, avoid prolonged submersion in water. Ensure the charging port cover is securely closed to prevent water ingress.
- **Battery Care:** Avoid completely draining the battery frequently. Charge it before it reaches critically low levels (red indicator).

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light using the provided USB cable.
Light dims unexpectedly.	Low battery level.	Check the power indicator. If red, charge the light.
Light does not charge.	Faulty cable or power source.	Try a different USB cable or power adapter. Ensure connections are secure.
Mount is loose or damaged.	Improper installation or wear and tear.	Re-secure the mount. If damaged, contact customer support for a replacement.

SPECIFICATIONS

Feature	Detail
Model Number	KX7
Light Source	6 LED
Lumen Output	9500 lumens
Battery Capacity	5600 mAh (rechargeable)
Material	Aluminum Alloy
Water Resistance	IP6X (Waterproof)
Mounting Type	Handlebar Mount (360° Rotatable)
Number of Modes	10 (5 Headlight, 5 Taillight)
Color	Blue
Dimensions	14.5 x 10.01 x 4.7 cm
Weight	372 g

WARRANTY AND SUPPORT

Cuytgsg is committed to providing high-quality bicycle lights. If you encounter any issues with your product, please do not hesitate to contact our professional after-sales team through your Amazon order details.

We are dedicated to ensuring your satisfaction and will assist with replacements or any other support needed.

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