

Cuytgsg KX7

Cuytgsg KX7 6 LED 9500 Lumen Rechargeable Bike Headlight and Taillight Instruction Manual

Model: KX7

1. INTRODUCTION

Thank you for choosing the Cuytgsg KX7 6 LED 9500 Lumen Rechargeable Bike Headlight and Taillight. This manual provides essential information for the safe and effective use, installation, and maintenance of your new bike lighting system. Please read this manual thoroughly before operation and retain it for future reference.

2. PACKAGE CONTENTS

- Cuytgsg KX7 6 LED Bike Headlight
- Bike Taillight
- USB Charging Cable
- Headlight Mounting Bracket (360° Rotatable)
- Instruction Manual (this document)

3. SAFETY INFORMATION

- Do not look directly into the headlight beam when it is active, as it can cause temporary vision impairment.
- Ensure the headlight and taillight are securely mounted before riding to prevent detachment.
- Keep the device away from extreme temperatures and direct sunlight.
- This product is waterproof (IP6X rated), but avoid prolonged submersion in water.
- Use only the provided or a certified USB cable for charging.
- Do not attempt to disassemble or modify the device, as this will void the warranty and may cause damage or injury.

4. SETUP AND INSTALLATION

4.1 Headlight Installation

1. Attach the 360° rotatable mounting bracket to your bicycle's handlebar. Ensure it is tightened securely.
2. Slide the Cuytgsg KX7 headlight onto the bracket until it clicks into place.
3. Adjust the angle of the headlight to illuminate the path ahead without blinding oncoming traffic. The 360° rotation allows for precise positioning.

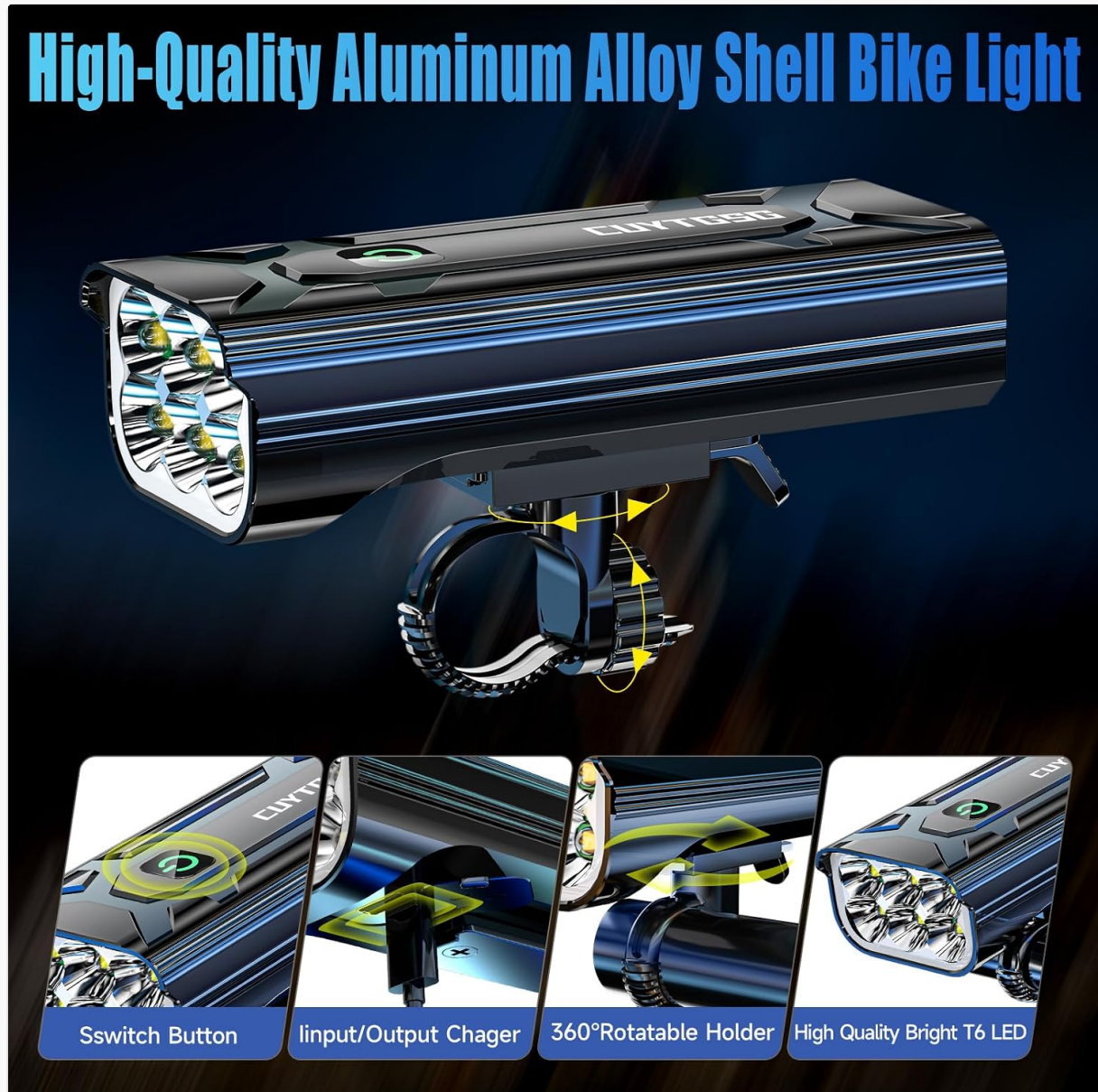


Figure 1: Headlight features including the switch, charging port, and rotatable mount.

4.2 Taillight Installation

The taillight features a quick-release strap for easy attachment to your bicycle's seat post or other suitable rear frame components. Ensure it is positioned to be clearly visible from behind.

5. OPERATING INSTRUCTIONS

5.1 Headlight Operation

Super Bright 6 LED Bike Headlight With 3/5 Modes

Long press the switch for 5 seconds to switch modes



Figure 2: Headlight modes and their appearance.

- **Power On/Cycle Modes:** Click the power button to turn on the headlight and cycle through the available modes.
- **Switching Mode Groups (3 or 5 modes):** Long press the power button for 5 seconds to switch between the 3-mode group (High, Medium, Low) and the 5-mode group (High, Medium, Low, Fast Flash, SOS).
- **Flash Mode:** Double-click the power button in any mode to activate the flash mode.
- **Power Off:** Long press the power button in any mode to turn off the lights.

Headlight Runtime (5-mode group):

- High Light: Approximately 18 hours
- Medium Light: Approximately 22 hours
- Low Light: Approximately 26 hours
- Fast Flash: Approximately 30 hours
- SOS: Approximately 36 hours

5.2 Taillight Operation

High Quality Taillights value **29.99**
Protect Your Rear



Figure 3: Taillight modes and features.

The taillight features 5 switchable modes. Press the power button on the taillight to cycle through these modes. The taillight can also reflect light to warn vehicles from behind even when not powered on, enhancing safety.

5.3 Charging the Device



Figure 4: USB charging and power bank functionality.

- Connect the provided USB charging cable to the input/output port on the headlight.
- Connect the other end of the USB cable to any standard USB power source (e.g., computer, wall adapter, power bank).
- The power indicator light will show charging status.
- A full charge provides up to 36+ hours of runtime depending on the mode used.

5.4 Power Indicator

- **Green Light:** Indicates current power level is between 100% and 30%.
- **Red Light:** Indicates current power level is between 30% and 10%. Please charge the device promptly.

5.5 Power Bank Function

The headlight features a 5600 mAh rechargeable battery and can be used as a power bank to charge your phone or other small electronic devices via its USB output port.

6. MAINTENANCE

- Clean the light casing and lens regularly with a soft, damp cloth. Avoid abrasive cleaners.

- Ensure the USB port cover is securely closed when not charging to maintain waterproof integrity.
- Store the device in a cool, dry place when not in use.
- Charge the battery at least once every three months to maintain battery health if stored for extended periods.

7. TROUBLESHOOTING

- **Light does not turn on:** Check if the battery is charged. If the power indicator is red, recharge the device.
- **Light output is dim:** The battery may be low. Recharge the device.
- **Bracket is damaged:** If the mounting bracket is damaged, please contact our professional after-sales team through Amazon for a replacement.
- **Charging issues:** Ensure the USB cable is properly connected to both the light and the power source. Try a different USB cable or power source.

8. SPECIFICATIONS

Feature	Detail
Brand	Cuytgsg
Model Number	KX7
Light Output (Max)	9500 Lumens
Number of Settings	10 (Headlight: 3/5 modes, Taillight: 5 modes)
Power Source	Battery Powered (5600 mAh Rechargeable Battery)
Material	Aluminium Alloy
Water Resistance Level	IP6X Waterproof
Mounting Type	Handlebar Mount (Headlight)
Item Weight	0.37 Kilograms
Included Components	Taillight

9. WARRANTY AND SUPPORT

Cuytgsg is committed to providing high-quality products. If you encounter any issues with your bike light, please contact our professional after-sales team through your Amazon order details. We are dedicated to assisting you with any problems or replacements needed.