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› MojiDecor LP-1801 USB Rechargeable LED Bicycle Tail Light Instruction Manual

MojiDecor LP-1801

MojiDecor LP-1801 USB Rechargeable LED Bicycle Tail Light Instruction Manual

Model: LP-1801 | Brand: MojiDecor

INTRODUCTION

This manual provides comprehensive instructions for the MojiDecor LP-1801 USB Rechargeable LED Bicycle Tail Light. This device is designed to enhance cycling safety by offering clear rear visibility, integrated turn signals, and a brake light function. Please read this manual thoroughly before installation and use to ensure proper operation and safety.



Image: The MojiDecor LP-1801 bicycle tail light with its wireless remote control, showcasing its compact design.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x MojiDecor LP-1801 Bicycle Tail Light
- 1 x Wireless Remote Control
- 1 x Tail Light Mounting Bracket
- 2 x Rubber Straps (for mounting)
- 1 x USB Charging Cable
- 1 x User Manual

SPECIFICATIONS

Feature	Description
Model Number	LP-1801
Brand	MojiDecor

Feature	Description
Material	Acrylonitrile Butadiene Styrene (ABS)
Light Source	LED
Power Source	USB Rechargeable (Built-in 2200 mAh battery)
Water Resistance	IPX4 (Splash-proof, suitable for small to moderate rain)
Weight	220 Grams
Mounting Position	Rear (Tail Light), Handlebar (Remote Control)
Remote Control Range	Up to 5 meters (16.4 feet)



Image: Detailed dimensions of the tail light and remote control, including suitable handlebar and seat tube diameters.

SETUP AND INSTALLATION

Follow these steps to install your MojiDecor LP-1801 Bicycle Tail Light:

1. Mounting the Tail Light:

- Attach the tail light mounting bracket to your bicycle's seatpost using the provided rubber straps. Ensure the bracket is securely fastened and the light faces directly backward.
- Slide the tail light onto the bracket until it clicks into place.
- If the fixed support or seat tube is too loose, use the additional rubber gasket provided to ensure a snug fit.

2. Mounting the Remote Control:

- Attach the remote control bracket to your bicycle's handlebar in a position that is easily accessible while riding.
- Secure the remote control to its bracket.

3. Initial Charging:

- Before first use, fully charge the tail light using the provided USB charging cable. Connect the cable to the tail light's USB charging port and a standard USB power source (e.g., computer, wall adapter).
- The charging indicator will show the charging status.



Image: Visual guide demonstrating the installation process for the tail light and remote control on a bicycle.

OPERATING INSTRUCTIONS

The MojiDecor LP-1801 tail light features multiple lighting modes controlled by the wireless remote.

1. **Power On/Off:**

- Press the power button on the tail light itself to turn it on or off.
- Alternatively, use the power button on the wireless remote control to activate or deactivate the light.

2. **Changing Light Modes (Red Warning Light):**

- The red warning light button on the remote cycles through three modes: constant bright, flicker, and off.

3. **Activating Turn Signals:**

- Press the **Left Turn Signal Button** on the remote to activate the left turn indicator.
- Press the **Right Turn Signal Button** on the remote to activate the right turn indicator.
- The turn signal will flash to indicate your intended direction.

4. **Brake Light Function:**

- The tail light is equipped with a brake light function. When you decelerate, the light will automatically brighten to signal braking to following traffic.
- There is also a dedicated **Brake Light Button** on the remote for manual activation if desired.

5. **Emergency Lights / Lane Alert:**

- The device can also activate emergency lights and a ground lane alert to further enhance visibility and safety.

MULTI-CHOICES LIGHT MODES

Red Warning Light Button (3 modes: constant bright / flicker / close), Left Turn Signal Button, Right Turn Signal Button, Brake Light Button. Simply boots up the turn signals through the wireless remote control.

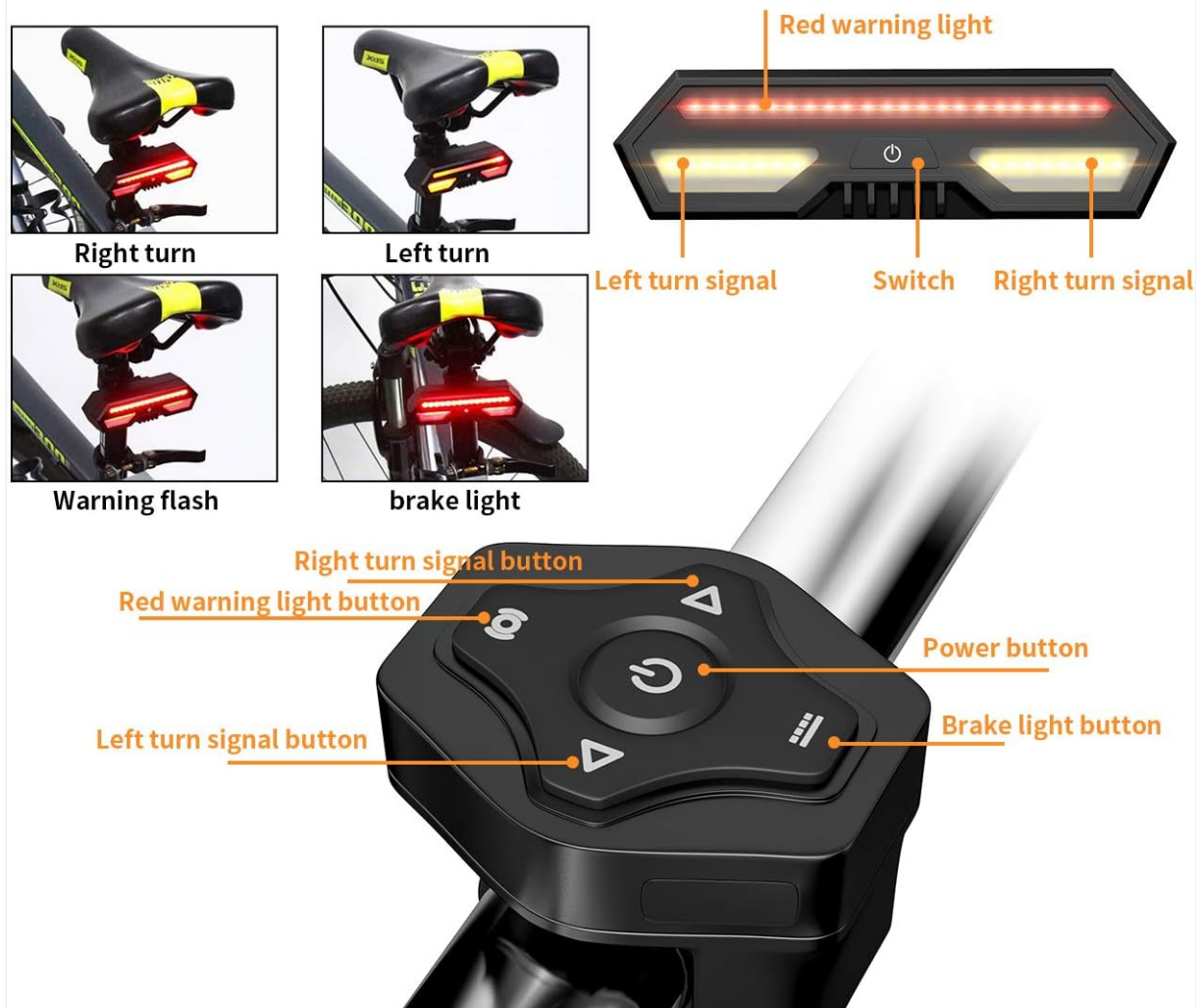


Image: An illustration detailing the various light modes (red warning, turn signals, brake light) and the corresponding buttons on the wireless remote control.

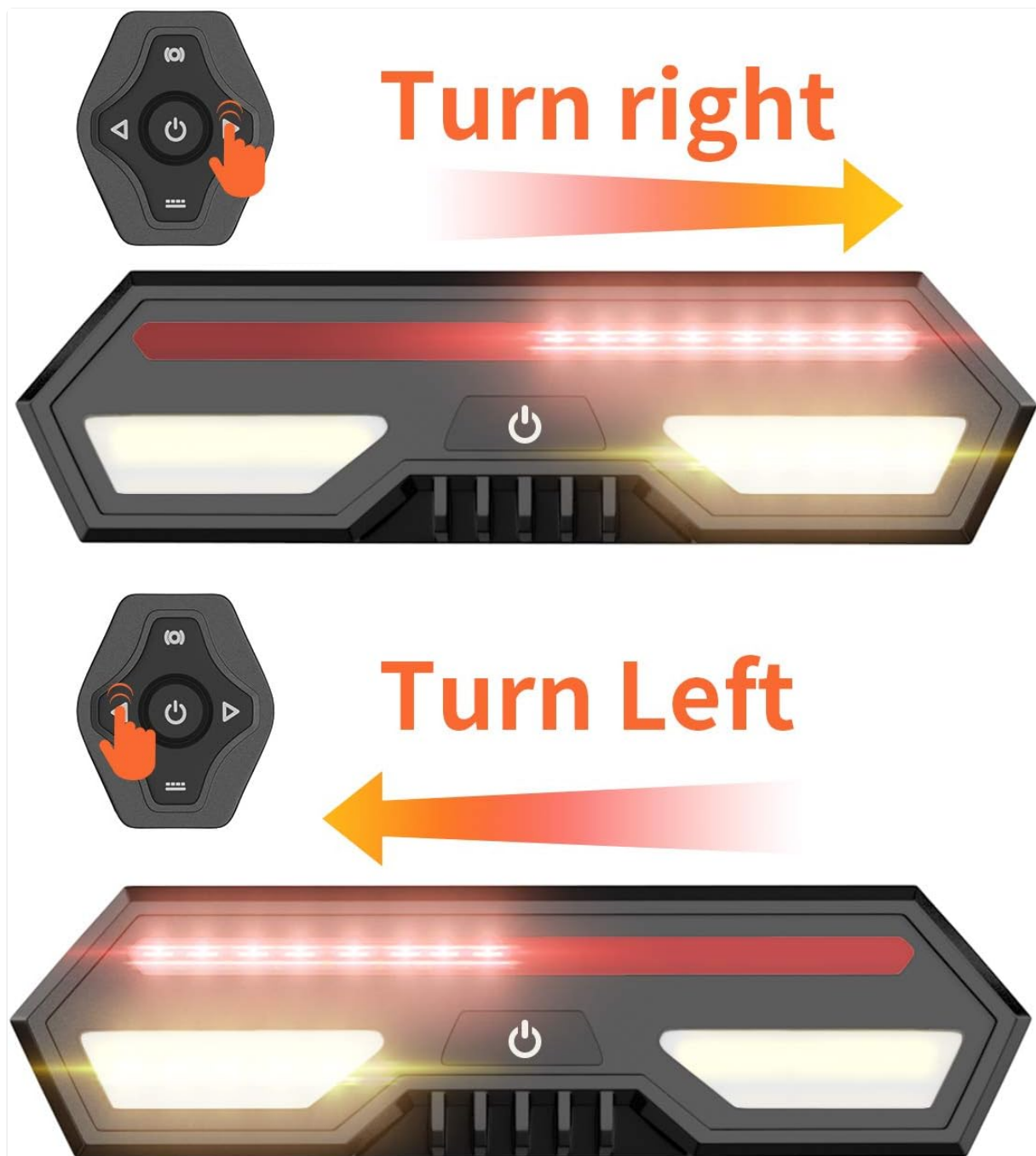


Image: Visual representation of the tail light indicating a right turn and a left turn, activated by the remote control.

MAINTENANCE

- **Charging:** Recharge the tail light regularly using the provided USB cable to ensure optimal performance. A full charge ensures maximum operating time.
- **Cleaning:** Wipe the tail light and remote control with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Water Resistance:** The device has an IPX4 water resistance rating, meaning it is protected against splashing water from any direction. It can be used in small to moderate rain. **Do not submerge the device in water.**
- **Storage:** Store the device in a cool, dry place when not in use for extended periods.

IPX4 Waterproof

IPX4 Waterproof level can be used in small to moderate rain in the temperature of in -4-140°F, but do not put it in water to soak.

When the turn signal is turn on, short press the power button on the remote control and red LED lights will indicate the current power by the length of the red light bar representing the amount of electricity.



Image: The MojiDecor LP-1801 tail light shown with water droplets, illustrating its IPX4 waterproof capability.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the tail light using the USB cable.
Remote control is unresponsive.	Remote battery low or out of range.	Ensure the remote is within 5 meters of the tail light. Check remote battery (if replaceable, replace; otherwise, contact support).
Light modes are not changing.	Incorrect button press or temporary malfunction.	Ensure you are pressing the correct button firmly. Try turning the light off and on again.
Tail light feels loose after installation.	Improper mounting or insufficient tightening.	Re-secure the mounting bracket and tail light. Use the provided rubber gasket if the fit is too loose.

Safety Information

- Always ensure the tail light is securely mounted and fully charged before each ride.
- Position the tail light so it is clearly visible to traffic approaching from the rear.
- While this light enhances visibility, it does not replace the need for cautious riding and adherence to traffic laws.
- Do not look directly into the LED light when it is on, as it may cause temporary vision impairment.
- Keep the device out of reach of children.



Image: A cyclist riding at night, demonstrating the enhanced visibility provided by the illuminated MojiDecor LP-1801 tail light.

Warranty and Support

MojiDecor offers a 100% satisfaction guarantee for this product. If you encounter any issues or are not satisfied with your purchase, please do not hesitate to contact us. We are committed to resolving your problem within 24 hours.

For support, please refer to the contact information provided with your purchase or visit the official MojiDecor website.

