

POENVFPO POENVFPOzus5w4ke2p

POENVFPO Bike Camera with Taillight Instruction Manual

Model: POENVFPOzus5w4ke2p

INTRODUCTION

Thank you for choosing the POENVFPO Bike Camera with Taillight. This device combines a high-definition 1080P wide-angle rear camera with a safety taillight, designed to enhance your cycling experience and safety. This manual provides essential information on how to set up, operate, and maintain your device.

Key features include:

- **Real-time Viewing:** Connects to your mobile phone for instant rear view display via an app.
- **Crystal Clear Video:** 1080P rear video with a 150° wide-angle lens for a broad field of view.
- **Enhanced Safety Lighting:** Integrated taillight with 6 adjustable lighting modes, including an auto-flash function in low light conditions.
- **Extended Battery Life:** A 3500 mAh rechargeable battery provides up to 6 hours of operation, with Type-C fast charging and a battery level display.
- **All-Weather Performance:** IPX6 water resistance allows for confident riding in various weather conditions, including rain.

PACKAGE CONTENTS

Please check the package contents upon unboxing:

- 1 x Bike Camera with Taillight (Small memory card not included)
- 1 x User Manual
- 4 x Mounting Accessories
- 1 x Card Reader

SETUP AND INSTALLATION

Follow these steps to install your bike camera:

1. **Install Mount:** Securely attach the provided mounting bracket to your bicycle's seat post. Ensure it is firmly in place and does not obstruct your riding.
2. **Install Switch:** Attach the quick-release switch mechanism to the mount. This allows for easy attachment and detachment of the camera.
3. **Attach Camera:** Slide the bike camera onto the quick-release switch until it clicks into place. Ensure it is securely fastened

and facing backward to capture the rear view.

Quick release design



1.install mount



2.install switch



Image: Quick release design showing the four steps of installing the mount, switch, and camera onto a bicycle seat post.

Before first use, fully charge the device using the provided Type-C cable. Insert a compatible Micro SD card (up to 256GB, not included) into the designated slot for video recording.

OPERATING INSTRUCTIONS

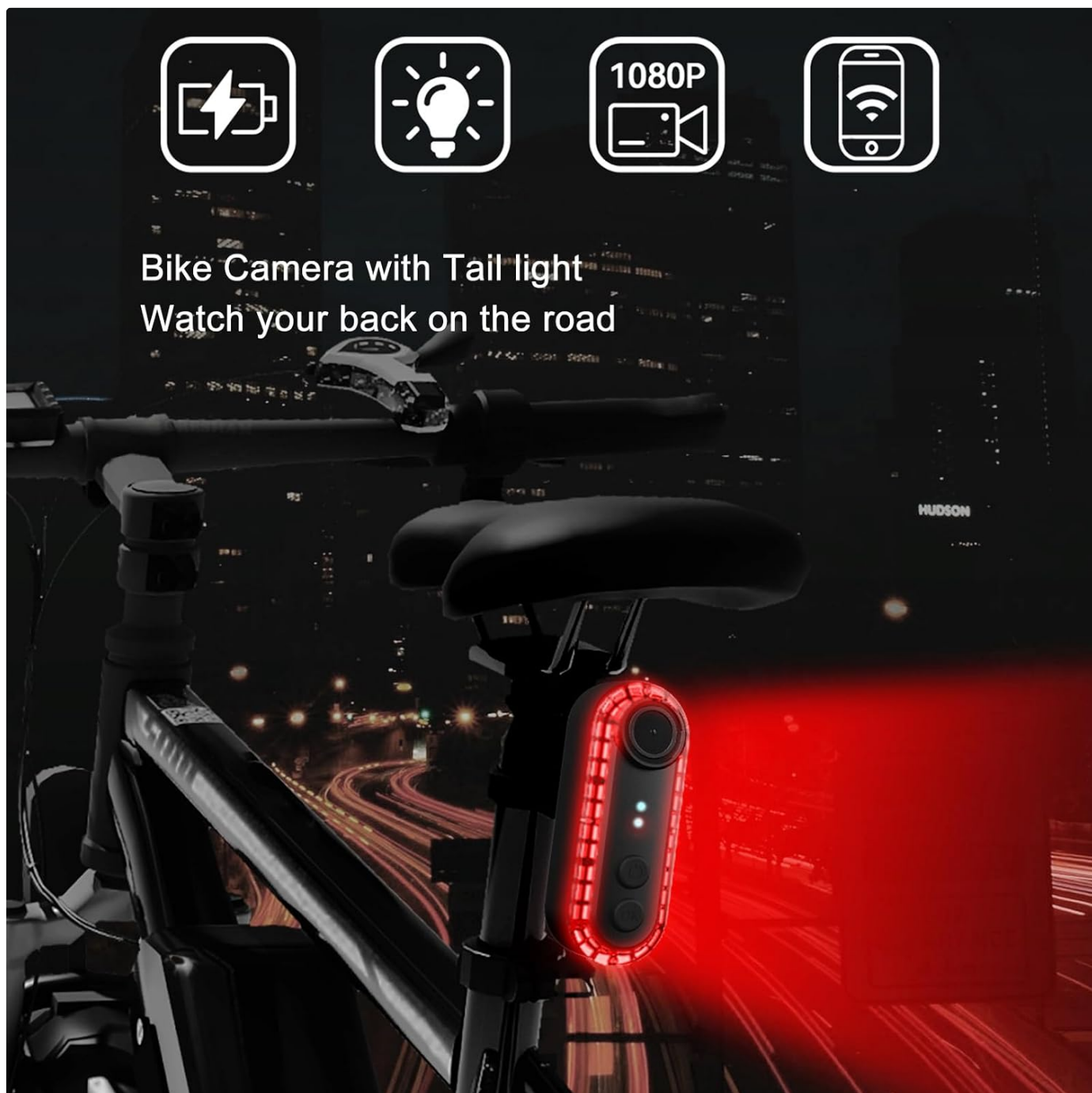


Image: The POENVFPO Bike Camera with Taillight mounted on the seat post of a bicycle, with its red taillight illuminated, demonstrating its function during night riding.

Basic Operation

- **Power On/Off:** Press and hold the Power button (usually marked with a circle icon) to turn the device on or off.
- **Start/Pause Recording:** Press the OK button (usually marked "OK") to start or pause video recording.



Image: A close-up view of the bike camera, highlighting the Power and OK buttons on its top surface for control.

Taillight Modes

The integrated taillight offers 6 adjustable lighting modes for visibility. The camera also features a smart light mode where the taillight will automatically flash when the camera is on and detects a low light environment.

Smart Light mode

When the camera is on & detect the low light environment ,
the light will auto flash



Image: Two scenes demonstrating the Smart Light mode. The left image shows the camera in daylight, and the right image shows the taillight automatically flashing in a low-light environment.

6 lighting modes adjustable



Image: A grid displaying six different patterns or intensities of the bike camera's taillight, illustrating the adjustable lighting modes.

Mobile App Connectivity (WiFi)

Utilize the built-in WiFi function to connect the camera to your smartphone via a dedicated mobile application. This allows for real-time viewing of the road behind you, eliminating the need to look back, and enables photo capture and video management. Refer to the app's instructions for detailed pairing and usage.

Battery Status

You can check the battery status by pressing a dedicated test button or through the mobile app. When the battery power drops below 25%, the camera will provide an audio notification to alert you.



Image: A diagram showing the bike camera and a separate battery status indicator, illustrating how to check the battery level and the low battery notification.

MAINTENANCE

- **Cleaning:** Wipe the camera lens and body with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the device.
- **Water Resistance:** The device is IPX6 water-resistant, meaning it can withstand strong jets of water. However, it is not designed for submersion. Ensure the Type-C charging port cover is securely closed to maintain water resistance.
- **Storage:** When not in use for extended periods, store the camera in a cool, dry place. Ensure the battery is partially charged (around 50%) before storage to prolong its lifespan.
- **Battery Care:** Recharge the battery regularly, even if not frequently used, to maintain optimal performance.

TROUBLESHOOTING

If you encounter issues with your POENVFPO Bike Camera, please refer to the following common solutions:

• **Device Not Turning On:**

- Ensure the battery is charged. Connect the device to a power source using the Type-C cable and allow it to charge for at least 30 minutes before attempting to power on again.
- Press and hold the Power button for several seconds to ensure it's not just a short press.

• **Recording Issues:**

- Check if a Micro SD card is properly inserted.
- Ensure the Micro SD card has sufficient free space. Format the card if necessary (refer to app settings or device instructions for formatting).
- Verify the Micro SD card is compatible (up to 256GB).

• **Taillight Not Functioning:**

- Ensure the device is powered on.
- Check battery level. The taillight may not function if the battery is critically low.
- Cycle through the lighting modes to ensure it's not set to an off mode.

• **Mobile App Connectivity Problems:**

- Ensure the camera's WiFi is enabled.
- Check your phone's WiFi settings to ensure it's connected to the camera's network.
- Restart both the camera and your smartphone.
- Update the mobile application to the latest version.

• **Low Battery Audio Notification:**

- The device will provide an audio notification when the battery level drops below 25%. This is normal operation and indicates it's time to recharge.

If the problem persists, please contact customer support.

PRODUCT SPECIFICATIONS

Model Number	POENVFPOzus5w4ke2p
Material	Acrylonitrile Butadiene Styrene (ABS)
Battery Type	Built-in Lithium Battery
Battery Capacity	3500 mAh
Battery Life	6-8 Hours
Lens Angle	150 degrees
Video Resolution	1920 x 1080P
Video Frame Rate	30 fps
Video File Format	MP4
Video Compression Format	H.264

Waterproof Rating	IPX6
WiFi Function	Yes
Photo Function	Yes
AI Warning Light	Yes
Video Recording	Yes
Loop Recording	Yes
Memory Card Support	External Micro SD card (8GB-256GB, not included)
Mounting Type	Handlebar Mount (Note: Product images show seat post mount, please verify actual mounting type with accessories)
Color	Black with Red Accents

WARRANTY INFORMATION

Specific warranty details for the POENVFPO Bike Camera with Taillight may vary by region and retailer. Please retain your proof of purchase and consult the warranty information provided at the time of purchase or contact the retailer/manufacturer directly for details regarding warranty coverage, terms, and conditions.

CUSTOMER SUPPORT

For technical assistance, troubleshooting beyond this manual, or inquiries about your product, please contact POENVFPO customer support or the retailer from whom you purchased the device. Please have your model number (POENVFPOzus5w4ke2p) and proof of purchase ready when contacting support. You may find contact information on the product packaging, the retailer's website, or the official POENVFPO brand store.

© 2023 POENVFPO. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0DPWRWLZ3>

More documents and user manuals: <https://manuals.plus/>