Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

SULIVES TO-PJB-YOLIN003

SULIVES 4K Bike Mirror Camera with Headlight and Bell User Manual

Model: TO-PJB-YOLIN003

1. Introduction

This manual provides detailed instructions for the SULIVES 4K Bike Mirror Camera (Model TO-PJB-YOLIN003). It covers product features, installation, operation, maintenance, and troubleshooting to ensure safe and effective use of your device. Please read this manual thoroughly before using the product and retain it for future reference.

2. Product Overview and Components

The SULIVES 4K Bike Mirror Camera integrates a high-definition camera, a powerful headlight, and a bicycle bell into a single unit designed to enhance cycling safety and record your rides. Key features include 4K video recording, a 145° wide-angle lens, color night vision, and IPX5 waterproofing.

2.1 Included Components

- 1 x Cycling Camera Unit
- 1 x Handlebar Mount
- 1 x USB Cable
- 1 x Line-Controlled Buttons (for bell and light)
- 1 x User Manual (physical copy)
- 2 x O-shaped Rubber Rings



Image: All components included in the SULIVES 4K Bike Mirror Camera package.

3. Setup and Installation

The SULIVES bike camera features a tool-free, plug-and-play design for easy installation on most bicycle handlebars.

3.1 Handlebar Mounting

1. Loosen the screws on the handlebar mount.
2. Position the mount on your bicycle's handlebar. Ensure it is securely placed and does not obstruct your view or control. The mount is compatible with handlebars ranging from 18 mm to 30 mm in diameter.
3. Place the cycling camera unit onto the mount.
4. Tighten the screws on the mount to secure the camera unit firmly in place. Do not overtighten.
5. Connect the cable from the line-controlled buttons to the designated port on the camera unit.



Image: The SULIVES bike camera mounted on a handlebar, highlighting its robust and waterproof design.

3.2 Initial Charging

Before first use, fully charge the device using the provided USB cable. Connect the USB cable to the camera unit and a standard USB power adapter (not included).

3.3 Micro SD Card Installation (Not Included)

The camera supports Micro SD cards up to 128GB for video recording. Insert the Micro SD card into the designated slot on the camera unit. Ensure the card is inserted correctly to avoid damage.

4. Operating Instructions

4.1 Power On/Off

- To power on: Press and hold the power button until the screen illuminates.
- To power off: Press and hold the power button until the screen turns off.

4.2 Camera Operation

The 4K camera features a 145° wide-angle lens for comprehensive recording of your surroundings.

- **Start/Stop Recording:** Press the camera button to begin video recording. Press it again to stop.
- **Loop Recording:** The camera automatically overwrites the oldest files when the Micro SD card is full, ensuring continuous recording.
- **Color Night Vision:** Advanced sensors enable clear and colorful video capture even in low-light conditions.



Image: Demonstrates the SULIVES bike camera's 4K image quality and effective color night vision in both daytime and night-time scenarios.



Image: Illustrates the loop recording feature, which continuously records by overwriting old files, and the ability to take photos.

4.3 Headlight Operation

The integrated headlight provides illumination and enhances visibility.

- **Modes:** The headlight offers three modes: 100% brightness, 50% brightness, and rapid flashing (SOS). Cycle through modes using the dedicated button on the line-controlled unit.
- **Illumination Distance:** Provides an illumination distance of approximately 20 meters.



Image: Shows the three operational modes of the SULIVES bike camera's headlight: High Bright, Bright, and SOS Flashing.

4.4 Bell Operation

The integrated bell emits a loud sound to alert others to your presence.

- **Sound Activation:** Press the bell button on the line-controlled unit to activate the 100-decibel horn.



Image: Depicts the SULIVES bike camera's 100dB bell in action and highlights its IPX5 waterproof rating during rainfall.

4.5 App Control

The device supports app control for enhanced functionality. Refer to the specific app instructions for pairing and feature usage.

5. Maintenance

5.1 Cleaning

- Wipe the device with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the camera lens and headlight are clean for optimal performance.

5.2 Battery Care

The device features a built-in 2500 mAh lithium-ion battery, providing up to 8 hours of use on a full charge.

- Charge the battery regularly, even if the device is not in frequent use, to maintain battery health.
- Avoid exposing the device to extreme temperatures (hot or cold) as this can affect battery life.
- Do not attempt to replace the internal battery yourself. Contact customer support if battery issues arise.

5.3 Waterproofing

The device has an IPX5 waterproof rating, meaning it is protected against low-pressure water jets from any direction. While it is designed to withstand rain, avoid submerging the device in water or exposing it to prolonged heavy downpours. Ensure all port covers are securely closed before use in wet conditions.

6. Troubleshooting

Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device fully using the provided USB cable.
Camera not recording.	No Micro SD card inserted or card is full/corrupted.	Insert a compatible Micro SD card (up to 128GB). Format the card if it's new or if recording issues persist. Ensure loop recording is enabled.
Poor video quality.	Dirty lens; insufficient light; incorrect settings.	Clean the camera lens. Ensure adequate lighting or activate night vision. Check camera settings via the device or app.
Headlight not working or dim.	Low battery; incorrect mode selected.	Charge the device. Cycle through headlight modes using the line-controlled button.
Bell not sounding.	Line-controlled buttons not connected; device malfunction.	Ensure the line-controlled buttons are securely connected to the camera unit. If the issue persists, contact customer support.
Difficulty connecting to app/Wi-Fi.	Incorrect pairing procedure; Wi-Fi interference; app issues.	Refer to the app's specific instructions for pairing. Ensure the device is in pairing mode. Try restarting both the device and your smartphone.
Mounting bracket issues.	Improper installation; overtightening.	Ensure the mount is installed correctly and screws are tightened sufficiently but not excessively. Avoid applying undue force during installation or removal.

7. Specifications

Feature	Detail
Model Number	TO-PJB-YOLIN003
Brand	SULIVES
Product Type	Bike Mirror Camera with Headlight and Bell
Video Recording Resolution	4K
Field of View	145 Degrees

Feature	Detail
Special Features	6-axis Electronic Anti-shake, Rechargeable, 4K Video Capture, Color Night Vision, Integrated Screen
Waterproof Rating	IPX5
Battery Type	Lithium-polymer
Battery Capacity	2500 mAh
Battery Life (approx.)	Up to 8 hours
Display Type	LCD
Screen Size	2 Inches
Supported SD Card	Micro SD up to 128GB (not included)
Headlight Illumination Distance	Approx. 20 meters
Bell Sound Level	100 Decibels
Mounting Type	Handlebar Mount
Compatible Handlebar Diameter	18 - 30 mm
Product Dimensions (L x W x H)	10.52 x 5.37 x 3.71 cm
Item Weight	130 Grams

8. Warranty and Support

For warranty information and customer support, please refer to the documentation provided with your purchase or contact SULIVES customer service directly. Keep your proof of purchase for any warranty claims.

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/B0D6G2BVC8

More documents and user manuals: **https://manuals.plus/**