

## FUXGZ A7

# FUXGZ A7 Bike Camera Tail Light User Manual

Model: A7

## 1. INTRODUCTION

The FUXGZ A7 is a multifunctional device combining a high-definition action camera with a bicycle tail light. Designed for mountain bikes, road bikes, city bikes, and electric bikes, it serves as both a driving recorder and a warning light to enhance cycling safety and capture your rides.



The FUXGZ A7 Bike Camera Tail Light integrates video recording with a warning light function, designed for easy mounting on a bicycle.

## 2. PRODUCT FEATURES

- **Integrated Design:** Combines a 1080P HD action camera with a bicycle tail light.
- **High-Definition Recording:** Records full HD 1080P video.

- **Loop Recording:** Automatically overwrites the oldest video files when the memory card is full.
- **Extended Battery Life:** Built-in 2200mAh rechargeable battery provides up to 17 hours of continuous video recording.
- **Multiple Tail Light Modes:** Features 3 light modes: Always On, Slow Flash, and Fast Flash.
- **Micro SD Card Support:** Supports up to 256GB Micro SD card (not included).
- **Durable Construction:** Made from plastic, designed for outdoor use.



The FUXGZ A7 records in 1080P HD and features automatic loop recording, ensuring continuous video capture.

### 3. PACKAGE CONTENTS

Please check the package for the following items:

- FUXGZ A7 Bike Camera Tail Light Unit
- USB Charging Cable
- Mounting Bracket (for seatpost attachment)
- User Manual

*Note: A Micro SD card is not included and must be purchased separately.*

### 4. SETUP

#### 4.1 Inserting the Micro SD Card

1. Locate the Micro SD card slot on the device.
2. Gently insert a Micro SD card (up to 256GB, Class 10 or higher recommended) into the slot until it clicks into place. Ensure the card is inserted correctly to avoid damage.

# One-click operation. simple operation



Proper insertion of the Micro SD card is essential for video recording. The card is not included.

## 4.2 Mounting the Device

1. Attach the provided mounting bracket to your bicycle's seatpost. Ensure it is securely fastened.
2. Slide the FUXGZ A7 unit onto the mounting bracket until it locks into place.
3. Adjust the angle of the camera to ensure a clear view of the road behind you.

## 5. OPERATING INSTRUCTIONS

### 5.1 Powering On/Off and Recording

1. To power on the device and start recording, press and hold the shooting button (usually located near the camera lens) for approximately two seconds. An indicator light will confirm recording has started.
2. To pause recording, press the shooting button once. Press again to resume.
3. To power off the device, press and hold the shooting button for approximately two seconds until the indicator light turns off.

### 5.2 Tail Light Modes

The FUXGZ A7 features three tail light modes for visibility and safety:

1. **Always On:** Provides a steady red light.
2. **Slow Flash:** The light flashes slowly.
3. **Fast Flash:** The light flashes rapidly.

To switch between tail light modes, press the light button (usually located on the side or bottom of the device). Each press will cycle through the available modes.

# Bicycle Taillight- Warning light



The tail light offers three distinct modes to enhance visibility during day and night rides.

## 6. CHARGING THE BATTERY

The FUXGZ A7 has a built-in 2200mAh rechargeable battery. To charge the device:

1. Connect the provided USB charging cable to the charging port on the device.
2. Connect the other end of the USB cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate during charging and turn off when fully charged.

A full charge typically takes approximately 5-6 hours and provides up to 17 hours of continuous video recording.

## Built-in rechargeable battery. supports recording while charging.



The device charges via a standard USB cable, offering extended recording time on a single charge.

## 7. VIEWING RECORDED FILES

Recorded videos are saved in AVI format on the Micro SD card. You can view them using one of the following methods:

### 7.1 Direct Connection to Computer

1. Ensure the device is powered off.
2. Connect the FUXGZ A7 to your computer using the provided USB cable.
3. The device will appear as a removable disk. Open the disk to access your video files.

### 7.2 Using a Card Reader

1. Power off the device and carefully remove the Micro SD card.
2. Insert the Micro SD card into a card reader.
3. Connect the card reader to your computer. The card will appear as a removable disk, allowing you to access the video files.

*It is recommended to use a media player such as VLC to view the AVI video files to ensure compatibility and avoid playback issues.*

## 8. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Battery Care:** For optimal battery life, charge the device regularly and avoid fully discharging it for extended periods.
- **Water Resistance:** The device is rated IPX5 showerproof/splashproof. While it can withstand splashes, it is **not** fully waterproof. Avoid submerging it in water or exposing it to heavy rain for prolonged periods.

# IPX5 Showerproof. Splashproof



Not afraid to splash on the  
taillight

The FUXGZ A7 is designed to be splashproof (IPX5 rated), suitable for use in light rain or splashes, but not for submersion.

## 9. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device for at least 5 hours.
Cannot record video.	No Micro SD card inserted or card is full/corrupted.	Insert a Micro SD card. Format or replace the card if full or corrupted.
Video playback issues.	Incompatible media player or corrupted file.	Use VLC media player. Try recording a new video to check if the issue persists.
Tail light not working.	Low battery or light function not activated.	Charge the device. Press the light button to cycle through modes.

## 10. SPECIFICATIONS

- **Model:** A7
- **Video Resolution:** 1080P HD
- **Video Format:** AVI
- **Battery Capacity:** 2200mAh
- **Recording Time:** Up to 17 hours
- **Charging Time:** Approximately 5-6 hours
- **Micro SD Card Support:** Up to 256GB (not included)
- **Tail Light Modes:** 3 (Always On, Slow Flash, Fast Flash)
- **Water Resistance:** IPX5 (Showerproof/Splashproof)
- **Material:** Plastic
- **Item Weight:** 0.19 Kilograms

## 11. SAFETY INFORMATION

- Do not disassemble, repair, or modify the device. This may cause damage, electric shock, or fire.
- Keep the device away from extreme heat, direct sunlight, and open flames.
- Avoid exposing the device to strong impacts or vibrations.
- Dispose of the device and its battery responsibly according to local regulations.
- Ensure the device is securely mounted to your bicycle before riding.

## 12. WARRANTY AND SUPPORT

Specific warranty information for the FUXGZ A7 Bike Camera Tail Light is not provided in this manual. Please refer to the retailer or manufacturer's official website for warranty details and customer support contact information.

