



Manuals.plus /

› AIKER /

› AIKER Action Camera X68 Motorcycle Dashcam User Manual

## AIKER Action Camera X68

# AIKER Action Camera X68 Motorcycle Dashcam User Manual

Model: Action Camera X68

Brand: AIKER

## 1. INTRODUCTION

This manual provides detailed instructions for the AIKER Action Camera X68, a professional motorcycle dashcam designed for capturing high-definition video and photos. It features WiFi connectivity, IP66 water resistance, 1080P HD recording, a 120° wide-angle lens, and gyroscope technology for stable footage. Please read this manual thoroughly before use to ensure proper operation and maintenance.

## 2. SAFETY INFORMATION

- Do not expose the device to extreme temperatures or direct sunlight for extended periods.
- Ensure all ports are securely closed when operating in wet conditions to maintain IP66 water resistance.
- Use only approved charging cables and power adapters.
- Do not attempt to disassemble or modify the camera, as this will void the warranty and may cause damage.
- Keep the lens clean and free from obstructions for optimal image quality.
- Adhere to all local laws and regulations regarding camera usage while riding.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- AIKER Action Camera X68
- USB Cable
- Mounting accessories (e.g., handlebar mount, helmet strap mount)
- Micro SD Card (64GB)
- USB Card Reader



Image: The AIKER Action Camera X68 with its various accessories, including different mounting options for helmets and handlebars, a USB cable for charging and data transfer, a 64GB Micro SD card, and a USB card reader.

#### 4. PRODUCT OVERVIEW

The AIKER Action Camera X68 is a compact and robust camera designed for active use. It features a cylindrical design with a lens at one end and control buttons on the side.



Image: A detailed view of the AIKER Action Camera X68, highlighting its compact dimensions (10.6 cm length, 3.1 cm diameter) and the location of its control buttons and ports.

## Key Features

- 1080P Full HD Video Recording
- 120° Wide-Angle Lens
- 12 Megapixel Photo Capture
- Built-in WiFi for smartphone connectivity
- IP66 Water Resistance
- Gyroscope Technology for stable video
- Up to 7 hours of recording time
- Loop Recording
- Lightweight and Portable

## 5. SETUP

### 5.1 Inserting the Micro SD Card

1. Locate the Micro SD card slot on the camera.
2. Gently insert the Micro SD card (up to 256GB supported, 64GB included) into the slot until it clicks into place. Ensure the card is inserted in the correct orientation.
3. To remove, press the card gently until it pops out.

### 5.2 Charging the Camera

1. Connect the provided USB cable to the camera's charging port.
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. It will turn off or change color once fully charged.
4. A full charge provides approximately 7 hours of recording time.

### 5.3 Mounting the Camera

The camera comes with various mounts for different applications.

1. **Helmet Mount:** Attach the camera to your helmet using the provided strap mount. Ensure it is securely fastened and positioned for optimal viewing.
2. **Handlebar Mount:** Use the clamp mount to secure the camera to your bicycle or motorcycle handlebars.

Tighten the screws to prevent movement during activity.

3. **Other Applications:** The versatile mounting system allows for attachment to skateboards, backpacks, or other surfaces.



Image: Illustrations demonstrating how to mount the AIKER Action Camera X68 on a motorcycle helmet, a skateboard, and a bicycle handlebar, showcasing its versatility.

## 6. OPERATING INSTRUCTIONS

### 6.1 Powering On/Off

- To power on, press and hold the power button until the indicator light illuminates.
- To power off, press and hold the power button until the indicator light turns off.

### 6.2 Recording Video

- After powering on, press the record button once to start video recording. The indicator light will flash.
- Press the record button again to stop recording. The indicator light will stop flashing.
- The camera supports loop recording, automatically overwriting the oldest files when the memory card is full.

### 6.3 Taking Photos

- While the camera is on, press the mode button to switch to photo mode.
- Press the record button to take a photo.

### 6.4 WiFi Connectivity

The camera features built-in WiFi for connecting to your smartphone.

1. Download the dedicated AIKER app from your smartphone's app store.
2. Turn on the camera's WiFi by pressing the WiFi button. The WiFi indicator light will flash.
3. On your smartphone, go to WiFi settings and connect to the camera's WiFi network (SSID usually starts with "AIKER" or similar).
4. Open the AIKER app. You can now view live footage, control recording, adjust settings, and download files directly to your phone.



Image: A smartphone screen showing a live video feed from the AIKER Action Camera X68, demonstrating the real-time WiFi connection feature for monitoring and control.

Your browser does not support the video tag.

Video: A demonstration of the AIKER Action Camera X68 in use, showcasing its video quality and stabilization during a motorcycle ride. This video illustrates the camera's performance in capturing dynamic footage.

## 7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth and solution to avoid scratches.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight when not in use.
- **Battery Care:** For long-term storage, charge the battery to about 50% every three months to prolong its lifespan.
- **Firmware Updates:** Check the official AIKER website periodically for firmware updates to ensure optimal performance and new features.

## 8. TROUBLESHOOTING

### 8.1 Camera not turning on

- Ensure the battery is sufficiently charged. Connect to a power source and try again.
- If the battery is completely drained, it may take a few minutes of charging before the camera responds.

### 8.2 Video footage is blurry or unstable

- Clean the camera lens with a soft cloth.
- Ensure the camera is securely mounted and not vibrating excessively.
- Verify that the gyroscope stabilization feature is active (if applicable via app settings).

### 8.3 Cannot connect to WiFi

- Make sure the camera's WiFi is enabled.
- Restart both the camera and your smartphone.
- Ensure you are within range of the camera's WiFi signal.
- Check if the correct app is installed and updated.

### 8.4 Memory card error

- Ensure the Micro SD card is inserted correctly.
- Try formatting the Micro SD card using the camera's settings (this will erase all data).
- Test with a different, compatible Micro SD card.

## 9. SPECIFICATIONS

Feature	Specification
Model Number	Action Camera X68
Video Resolution	1080p
Photo Sensor Technology	CMOS
Wide Angle	120°
Connectivity	Wi-Fi
Water Resistance	IP66
Max Recording Time	7 hours
Supported Memory Card	Micro SD (up to 256GB)
Video Format	MP4
Audio Format	AAC, MP3
Dimensions	10.6 cm x 3.1 cm (approx.)
Weight	300 g

## 10. WARRANTY AND SUPPORT

AIKER products come with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included with your product or visit the official AIKER website.

For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact AIKER customer service through their official website or the contact information provided in your product packaging.

**Website:** [www.aiker.com](http://www.aiker.com)

**Email:** [support@aiker.com](mailto:support@aiker.com)