

## 4K HD POV Sports Glasses with Camera (B0G4MS4FSV)

# Generic 4K HD POV Sports Glasses with Camera User Manual

Model: 4K HD POV Sports Glasses with Camera (B0G4MS4FSV)

## 1. INTRODUCTION

Thank you for choosing the Generic 4K HD POV Sports Glasses with Camera. These smart recording sunglasses are designed for hands-free video and photo capture during various outdoor activities such as baseball, cycling, hiking, and water sports. This manual provides detailed instructions on how to set up, operate, and maintain your device to ensure optimal performance.

Please read this manual thoroughly before using the product and keep it for future reference.

## 2. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your sports glasses camera.



**Image 2.1:** Diagram showing the various parts of the sports glasses camera, including the Power On/Off button, Photo/Video Capture button, Wi-Fi Switch, TF Card Slot, USB port, Reset Button, and Indicator Light.

- **Power On/Off Button:** Used to turn the device on or off.
- **Photo/Video Capture Button:** Initiates photo capture or video recording.
- **Wi-Fi Switch:** Activates or deactivates the Wi-Fi function for mobile connectivity.
- **TF Card Slot:** Insert your MicroSD card here for storage.
- **USB Port:** For charging the device and transferring data to a computer.
- **Reset Button:** Used to reset the device in case of malfunction.
- **Indicator Light:** Provides status information (e.g., charging, recording, low battery).

### 3. PACKAGE CONTENTS

Please check the package for the following items:

- 1x 4K HD POV Sports Glasses with Camera
- 1x USB Cable

- 1x User Manual (this document)

*Note: A MicroSD memory card (16GB-128GB) is required for recording and is not included in the package.*

## 4. SPECIFICATIONS

Feature	Specification
Product Dimensions	Approx. 5.98 in (width) x 7.09 in (arm length)
Weight	70g
Video Resolution	1080FHD (1920x1080)
Photo Resolution	12M (4032x3024)
Video Format	MP4
Storage Capacity	Supports 16GB-128GB MicroSD card (not included)
Recording Duration	Up to 2 hours
Lens Angle	120°
Loop Recording Options	1 minute, 2 minutes, 3 minutes, 5 minutes
Special Features	Anti-glare lenses, Mobile Download, Wi-Fi connectivity



HD1080P



Anti-glare



Mobile  
Download



Loop  
Recording



300W Picture  
Recording



1200W PX  
Photograph



Intelligent  
Glasses



2H Working  
Hours



**Image 4.1:** Visual representation of key features including HD1080P video, anti-glare, mobile download, loop recording, 300W picture recording, 1200W PX photograph, intelligent glasses, and 2 hours working time.

## 5. SETUP

### 5.1 Charging the Device

1. Connect the provided USB cable to the USB port on the glasses (refer to Image 2.1).
2. Connect the other end of the USB cable to a USB power adapter (not included) or a computer's USB port.
3. The indicator light will illuminate during charging. Once fully charged, the light will change color or turn off (refer to the 'Indicator Light Status' section for details).
4. A full charge typically takes approximately 2 hours and provides up to 2 hours of recording time.

## 5.2 Inserting a MicroSD Card

A MicroSD card (16GB-128GB, Class 10 or higher recommended) is required to store recordings.

1. Locate the TF Card Slot on the glasses (refer to Image 2.1).
2. Gently insert the MicroSD card into the slot with the gold contacts facing down until it clicks into place.
3. To remove the card, gently push it in again until it springs out.

## 6. OPERATING INSTRUCTIONS

### 6.1 Powering On/Off

- **To Power On:** Press and hold the Power On/Off button for approximately 3 seconds until the indicator light illuminates.
- **To Power Off:** Press and hold the Power On/Off button for approximately 3 seconds until the indicator light turns off.

### 6.2 Video Recording

1. Ensure the device is powered on and a MicroSD card is inserted.
2. Press the Photo/Video Capture button once to start video recording. The indicator light will flash to indicate recording is in progress.
3. Press the Photo/Video Capture button again to stop recording. The indicator light will return to its standby state.

### 6.3 Taking Photos

1. Ensure the device is powered on and not currently recording video.
2. Quickly press the Photo/Video Capture button twice to take a photo. The indicator light will flash briefly to confirm the photo has been taken.

### 6.4 Loop Recording

The device supports loop recording, which means it will continuously record and overwrite the oldest files when the memory card is full. You can set the duration of each video segment.

- Loop recording options include 1, 2, 3, or 5-minute segments.
- To adjust loop recording settings, connect the glasses to a computer and modify the configuration file (usually named 'settings.txt' or similar) on the MicroSD card. Refer to the file for specific instructions on changing the loop duration.

### 6.5 Wi-Fi Connectivity (Mobile Download)

The glasses feature Wi-Fi connectivity for easy mobile download of your recordings.

1. Slide the Wi-Fi Switch to the 'On' position (refer to Image 2.1). The indicator light will show a specific pattern to confirm Wi-Fi is active.
2. On your smartphone, search for available Wi-Fi networks and connect to the network broadcasted by the glasses (e.g., 'SportsCam\_XXXX').
3. Download the dedicated app (information typically found in the configuration file or a QR code in the packaging) to view live footage, manage settings, and download files directly to your phone.
4. To turn off Wi-Fi, slide the Wi-Fi Switch to the 'Off' position.

## 6.6 Indicator Light Status

The indicator light provides important information about the device's status:

- **Solid Red:** Charging.
- **Red Off (after solid red):** Fully charged.
- **Solid Blue:** Standby mode (powered on, ready to record).
- **Flashing Blue:** Video recording in progress.
- **Brief Blue Flash (twice):** Photo taken.
- **Flashing Red/Blue:** Low battery or error (e.g., no MicroSD card, card full).
- **Solid Green:** Wi-Fi active (may vary, refer to app instructions).

## 7. DATA TRANSFER

You can transfer recorded videos and photos to your computer or mobile device.

### 7.1 Transfer to Computer

1. Connect the glasses to your computer using the provided USB cable.
2. The glasses will appear as a removable disk drive.
3. Open the drive to access your video and photo files. Copy them to your computer.
4. Safely eject the removable disk before disconnecting the USB cable.

### 7.2 Transfer to Mobile Device (via Wi-Fi)

Refer to Section 6.5 for instructions on connecting via Wi-Fi and using the dedicated mobile app for file transfer.

## 8. MAINTENANCE

- **Cleaning Lenses:** Use a soft, lint-free cloth specifically designed for optical lenses to clean the camera lens and sunglass lenses. Avoid abrasive materials or harsh chemicals.
- **Storage:** Store the glasses in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided case (if any) to protect them from scratches and impacts.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods (e.g., once every 3 months).
- **Water Resistance:** These glasses are designed for outdoor activities but are not fully waterproof. Avoid submerging them in water. Wipe off any moisture immediately.

## 9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery; device frozen.	Charge the device for at least 30 minutes. Press the Reset Button with a thin object.
Cannot record video/take photos.	No MicroSD card; MicroSD card full or corrupted; low battery.	Insert a MicroSD card. Format or replace the MicroSD card. Charge the device.

Problem	Possible Cause	Solution
Indicator light flashing red/blue.	Low battery; MicroSD card error.	Charge the device. Check or replace the MicroSD card.
Wi-Fi connection issues.	Wi-Fi switch off; incorrect app; interference.	Ensure Wi-Fi switch is on. Verify you have the correct mobile app. Try connecting in a different location.
Poor video/photo quality.	Dirty lens; insufficient lighting; unstable recording.	Clean the camera lens. Ensure adequate lighting. Hold steady during recording.

If the problem persists after trying the above solutions, please contact customer support.

## 10. SAFETY INFORMATION

- Do not attempt to disassemble or modify the device. This may void the warranty and cause damage.
- Keep the device away from extreme temperatures, direct sunlight, and open flames.
- Avoid exposing the device to strong magnetic fields.
- Dispose of the device and its battery responsibly according to local regulations.
- Do not use the device while driving or operating heavy machinery if it distracts you from safe operation.

## 11. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact the retailer or manufacturer directly.

Please have your product model number (B0G4MS4FSV) and purchase date available when contacting support.