

## Bewinner Bewinner8io91n6b0z

# Bewinner Mini Body Camera 1080P User Manual

Model: Bewinner8io91n6b0z

## 1. INTRODUCTION

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Thank you for choosing the Bewinner Mini Body Camera 1080P. This portable and wearable video recorder is designed for various applications, including walking, riding, outdoor activities, and home monitoring. It features 1080P HD video recording, night vision, a 180° rotatable lens, and Wi-Fi connectivity for real-time monitoring. Please read this manual carefully to ensure proper use and optimal performance of your device.

## 2. PRODUCT FEATURES

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- **Multi-functionality:** Supports video recording, photo capture, noise reduction recording, night vision mode, and motion detection.
- **180° Rotatable Lens:** The lens can rotate 180 degrees, offering flexible recording angles and allowing use as a car dash camera.
- **Direct Recording:** Insert a memory card (up to 256GB, not included) to begin recording immediately.
- **Wi-Fi Connection:** Enables real-time monitoring and video viewing directly on your smartphone via a dedicated app.
- **Built-in Stereo Speaker:** Provides synchronized audio and video playback for an enhanced viewing experience.

# 1080P HD Recorder



1080P HD



Video mode



Photo function



Recording mode



Night vision mode



Smart wifi



Mobile monitoring



Noise reduction recording



180° rotating lens

Figure 2.1: Overview of Bewinner Mini Body Camera features.

## 3. SETUP

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### 3.1 Charging the Device

Before first use, fully charge the camera. Connect the camera to a USB power source using the provided USB cable. The charging indicator light will show the charging status and turn off when fully charged.

### 3.2 Inserting a Memory Card

This camera supports a Micro SD card (TF card) up to 256GB. Ensure the camera is powered off before inserting or removing the memory card. Insert the card into the designated slot until it clicks into place.

### 3.3 Powering On/Off

- **Power On:** Press and hold the Power button for a few seconds until the screen lights up.
- **Power Off:** Press and hold the Power button for a few seconds until the screen turns off.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Video Recording

To start video recording, ensure a memory card is inserted. Press the Video Record button once. The recording indicator will illuminate or flash. Press the button again to stop recording. Videos are saved to the memory card.

### 4.2 Photo Capture

To take a photo, press the Photo button once. The camera will capture an image and save it to the memory card.

# Simple operation

## One key recording

With the integration of video recording and sound recording modes, video and sound recording can be achieved with just one key One key operation



Figure 4.1: Simple operation with dedicated buttons for recording modes.

### 4.3 180° Rotatable Lens

The camera's lens can be manually rotated 180 degrees to adjust the recording angle as needed. This allows for versatile placement and capture from different perspectives.

# 180 ° rotating lens



Figure 4.2: The camera's lens can be rotated 180 degrees for flexible recording.

## 4.4 Night Vision Mode

The camera is equipped with 4 LED fill lights for night vision. To activate night vision, locate the dedicated night vision button or setting in the menu. This feature allows for clear recording in low-light conditions.

## Super Night Vision Function

4 LED fill lights, still clearly visible during night shooting



## Record Work Meetings

Intelligent loop recording, intelligent noise reduction



Figure 4.3: Night vision capability for clear recording in the dark.

### 4.5 Motion Detection

When motion detection is enabled, the camera will automatically begin recording when it detects movement within its field of view. This helps conserve memory and battery life by only recording relevant events.

## Recording Wonderful Life

One key photo taking as a memento, catching the gentleness of life



## Intelligent Mobile Detection

Automatically catch actions in the screen, automatically record when recognizing object movement, and catch meaningful images



Figure 4.4: Motion detection feature for automatic recording upon movement.

### 4.6 Wi-Fi Connection and Real-time Monitoring

The camera supports Wi-Fi connectivity, allowing you to connect it to your smartphone for real-time monitoring. Download the dedicated app (refer to the quick start guide for app name and download instructions). Once connected, you can view live footage, adjust settings, and review recorded files directly on your phone.

# Hotspot Connection Everything is in control

Smart APP, mobile phone real time monitoring, allowing you to watch videos at any time



Figure 4.5: Real-time monitoring via smartphone app using Wi-Fi connection.

## 4.7 Synchronized Audio and Video Playback

The built-in stereo external speaker ensures that audio is synchronized with video playback, providing a complete recording experience.

Your browser does not support the video tag.

Video 4.1: Demonstration of the Bewinner Mini Body Camera's features and operation, including its 1080P HD recording capability.

## 5. MAINTENANCE

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- **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 and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the camera regularly, even if not in use for extended periods.

- **Memory Card:** Periodically format the memory card to maintain optimal performance and prevent data corruption. Back up important files before formatting.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; device malfunction.	Charge the camera fully. If problem persists, contact support.
Cannot record video/take photos.	No memory card; memory card full; memory card error.	Insert a memory card. Delete old files or replace the card. Format the memory card.
Wi-Fi connection fails.	Incorrect app; Wi-Fi signal weak; camera Wi-Fi off.	Ensure correct app is installed. Move closer to the camera. Activate Wi-Fi on the camera.
Poor image quality.	Dirty lens; low light conditions (night vision off).	Clean the lens. Activate night vision in low light.

## 7. SPECIFICATIONS

Feature	Detail
Brand	Bewinner
Model Name	Bewinner8io91n6b0z
Connectivity Technology	Wi-Fi
Indoor/Outdoor Usage	Indoor, Outdoor
Compatible Devices	Smartphone
Controller Type	Android
Color	Black
Alert Type	Motion Only
Waterproof Rating	IP54
Video Capture Resolution	1080p
Video Capture Format	MOV
Power Source	Battery Powered
Battery Capacity	1400 mAh
Focus Type	Manual Focus

## 8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the product packaging or contact Bewinner customer service directly. Keep your purchase receipt for warranty claims.

