UYIKOO L7

UYIKOO L7 Mini Body Camera User Manual
Model: L7

1. INTRODUCTION

Thank you for purchasing the UYIKOO L7 Mini Body Camera. This compact and versatile device is designed for various recording needs, offering 1080P video resolution, a 180° rotating lens, night vision capabilities, and audio recording. Please read this manual carefully to ensure proper use and optimal performance of your camera.

The UYIKOO L7 is ideal for recording meetings, lectures, interviews, or as a portable security camera for indoor and outdoor use. Its lightweight and clip-on design make it convenient to carry and discreetly place.

2. PACKAGE CONTENTS

- UYIKOO L7 Mini Body Camera
- USB Charging Cable
- User Manual (this document)
- *Note: MicroSD card and OTG adapter are not included.*

3. PRODUCT OVERVIEW

The UYIKOO L7 features a compact design with a rotatable lens and intuitive slide switches for easy operation.

Figure 3.1: UYIKOO L7 Mini Body Camera. This image shows the compact black camera with a clip, highlighting its small size and the lens at the top, with a blue light indicating its operational status.

クリップ型カメラ

手にすっぽり収まるカメラは、カバンやポケットに収納して、どこにでも持ち運べます。録音と長時間録画は可能です。

しっかり固定できる約
15mmクリップ！

片手で楽々撮影！
超軽量約27ｇ

ポケットに収まる！
超薄型約11mm

1.5cm

1.2cm

Figure 3.2: Camera dimensions and clip. The image illustrates the camera's small size (80x26x12mm) and lightweight design (27g), featuring a 15mm back clip for secure attachment to clothing or objects.

カメラのレンズ向きは180°回転可能、状況に合わせて調整できます。

Figure 3.3: 180° Rotating Lens. This image highlights the camera's lens, which can rotate 180 degrees, allowing for flexible adjustment of the recording angle to suit various situations.

4. SETUP

4.1. Charging the Camera

Before first use, fully charge the camera. Connect the camera to a USB power source (e.g., computer, wall adapter) using the provided USB cable. The charging indicator light will show the charging status.

バッテリーは約2.5時間稼働します

充電しながら録画できるので、電源を切る悩みを解決します。

Figure 4.1: Charging the camera. The image shows the camera connected to a wall charger via a USB cable, demonstrating that it can record while charging, which helps resolve concerns about power interruption.

4.2. Inserting a MicroSD Card

The camera supports MicroSD cards up to 256GB (not included). Insert the MicroSD card into the designated slot until it clicks into place. Ensure the camera is powered off before inserting or removing the card.

4.3. Setting Date and Time

The camera supports a timestamp function, displaying the date and time on recorded footage. Refer to the detailed instructions in the included paper manual for setting the date and time, which typically involves creating a configuration file on the MicroSD card.

5. OPERATING INSTRUCTIONS

The UYIKOO L7 features convenient slide switches for various functions.

Figure 5.1: Convenient Slide Switches. This image displays the camera's side profile, highlighting three distinct slide switches for power, recording, and night vision, designed for simple and quick operation.

5.1. Power On/Off

- **Power On:** Slide the Power switch to the ON position. The indicator light will illuminate.
- **Power Off:** Slide the Power switch to the OFF position. The indicator light will turn off.

5.2. Video Recording

The camera records video at 1920x1080P resolution at 30 frames per second, ensuring smooth footage. The 180° rotating lens allows for flexible angle adjustments.

- **Start Recording:** Slide the Record switch to the video recording position. The indicator light will flash, indicating recording is in progress.
- **Stop Recording:** Slide the Record switch back to the neutral position. The indicator light will stop flashing, and the video file will be saved.

Figure 5.2: 1080P High-Resolution Video. This image demonstrates the camera's 1920x1080P video quality, showing a clear recording of a business meeting with a visible date and time stamp.

5.3. Audio Recording

The camera features a high-performance microphone for clear audio recording and can be used as a standalone voice recorder.

- **Start Audio Recording:** Slide the Record switch to the audio recording position. The indicator light will flash, indicating audio recording is in progress.
- **Stop Audio Recording:** Slide the Record switch back to the neutral position. The indicator light will stop flashing, and the audio file will be saved.

Figure 5.3: Standalone Audio Recording Function. This image illustrates the camera's ability to record clear audio, showing a microphone icon and sound waves, suitable for recording meetings or conversations.

5.4. Night Vision Mode

The camera is equipped with 6 invisible infrared LEDs for night vision, allowing recording in low-light conditions up to approximately 3 meters.

- **Activate Night Vision:** Slide the Night Vision switch to the ON position. The camera will automatically switch to night vision mode when light conditions are low.
- **Deactivate Night Vision:** Slide the Night Vision switch to the OFF position.

Figure 5.4: Night Vision Recording. This image depicts the camera's night vision capability using infrared LEDs in a dimly lit room, alongside a filmstrip graphic indicating support for up to 256GB MicroSD cards.

5.5. Loop Recording (Automatic Overwrite)

When the MicroSD card's storage capacity is full, the camera will automatically overwrite the oldest files with new recordings. This ensures continuous recording without manual deletion.

5.6. OTG Functionality (Android Only)

The camera supports OTG (On-The-Go) functionality, allowing you to connect it directly to an Android smartphone to view recorded files without needing a computer. *Note: An OTG adapter is required and not included. This feature is not compatible with iOS devices.*

【OTG機能】

パソコンに接続しなくても動画を確認できる！OTG アダプターと付属のUSBケーブルを介してカメラを スマートフォンに接続し、映像ファイルの内容を確認します。

(Android携帯に非対応)

※※OTG アダプターは付属されません。

Figure 5.5: OTG Functionality. This image demonstrates connecting the camera to an Android smartphone via a USB cable and an OTG adapter, allowing direct viewing of video files on the phone.

6. Viewing and Managing Files

To view or manage your recorded files:

- **Via Computer:** Connect the camera to your computer using the USB cable. The camera will appear as a removable disk, allowing you to access the MicroSD card's contents.
- **Via OTG (Android):** Use an OTG adapter to connect the camera directly to a compatible Android smartphone. You can then browse and play files using a file manager app.
- **Direct MicroSD Card:** Remove the MicroSD card from the camera and insert it into a card reader connected to a computer or compatible device.

7. Maintenance

- Keep the camera clean by wiping it with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.

- Regularly back up important recordings to prevent data loss.
- Format the MicroSD card periodically (e.g., once a month) to maintain optimal performance and prevent file corruption.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; Power switch is off.	Charge the camera fully; Ensure the Power switch is in the ON position.
Cannot record video/audio.	No MicroSD card; MicroSD card full or corrupted; Incorrect switch position.	Insert a MicroSD card; Format or replace the MicroSD card; Ensure the Record switch is in the correct position.
Poor video quality.	Lens is dirty; Insufficient lighting (if night vision is off).	Clean the lens with a soft cloth; Activate night vision or ensure adequate lighting.
Short battery life during night vision.	Night vision consumes more power.	This is normal. For extended night vision recording, connect to a power bank or power source.
OTG function not working.	Incorrect adapter; Incompatible phone (iOS); Phone does not support OTG.	Ensure you are using a compatible OTG adapter and an Android phone that supports OTG.

9. SPECIFICATIONS

Feature	Specification
Brand	UYIKOO
Model Number	L7
Video Resolution	1920 x 1080P
Frame Rate	30 fps
Lens Rotation	180°
Night Vision	6 invisible IR LEDs (approx. 3m range)
Audio Recording	Supported (standalone voice recorder function)
Storage	MicroSD card up to 256GB (not included)
Loop Recording	Supported (automatic overwrite)
OTG Function	Supported for Android devices (OTG adapter not included)

Feature	Specification
Battery Type	Lithium-ion
Recording Time	Up to 150 minutes (approx. 2.5 hours)
Dimensions	80 x 26 x 12 mm
Weight	27 g

10. WARRANTY AND SUPPORT

UYIKOO is committed to providing high-quality products and customer satisfaction. If you encounter any issues with your product, please do not hesitate to contact us.

- **Initial Defects:** In case of initial defects, we offer a free exchange without conditions.
- **Contacting Support:** You can contact us through your Amazon account by navigating to "Account Service" > "Order History" > "Purchased Product" > "Seller" > "Ask a Question".

We strive to respond to customer requests with sincerity.

Related Documents - L7

[H01 Camera User Manual and Power Bank Guide](#)
This manual provides instructions for the H01 Camera, covering its features, operation, charging, and reset procedures. It also details its functionality as a power bank.

[UYIKOO Mini Action Cam: User Manual and Operating Instructions](#)
Comprehensive guide to operating the UYIKOO Mini Action Cam, covering power, recording, photography, file viewing, charging, and safety precautions for this 1080P HD sports camera.
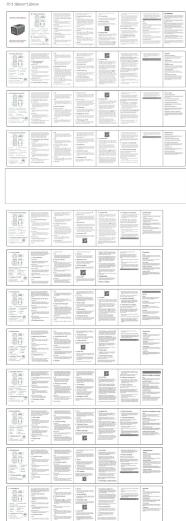
[UYIKOO 4K Mini Action Camera: WiFi, 120° Sports Camera for Motorcycles & Bikes](#)

Explore the UYIKOO 4K Mini Action Camera, a versatile WiFi-enabled sports camera with a 120° wide-angle lens, perfect for motorcycle, bike, and helmet recording. Features include 4K video and robust connectivity.