

UCOCARE C08UC4

UCOCARE C08UC4 Mini 4K Wireless Security Camera User Manual

Model: C08UC4 | Brand: UCO CARE

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your UCO CARE C08UC4 Mini 4K Wireless Security Camera. Please read this manual thoroughly before using the device to ensure proper functionality and safety. This camera is designed for versatile indoor and outdoor surveillance, offering multiple connection options and advanced features.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x UCO CARE C08UC4 Mini Security Camera
- 1 x Magnetic Bracket
- 1 x User Manual
- 1 x Charging Cable (USB)

3. PRODUCT FEATURES

- **4K Ultra HD Resolution:** Captures clear and detailed video footage.
- **940nm No-Glow Infrared Night Vision:** Provides clear visibility in complete darkness without visible light.
- **3-in-1 Connection Modes:** Supports WiFi Mode, AP Hotspot Mode, and Direct Recording Mode (No WiFi) for flexible use.
- **Magnetic Design & Multi-Installation:** Allows for easy placement on metal surfaces or various mounting options (stand, wall, ceiling, adhesive).
- **Flexible Storage Options:** Supports microSD cards up to 128GB (not included) and optional cloud storage.
- **Smart Motion Detection:** Features AI sensors for accurate motion detection and instant push notifications. Customizable sensitivity zones reduce false alarms.
- **Extended Battery Life:** Up to 6 hours of continuous use on a single charge, with support for continuous operation while charging.

- **Compact and Lightweight Design:** Enables discreet placement in small or hard-to-reach areas.

4. SETUP AND CONNECTION

4.1 Initial Setup

1. **Charge the Camera:** Before first use, fully charge the camera using the provided USB cable.
2. **Insert MicroSD Card (Optional):** If local storage is desired, insert a microSD card (up to 128GB, not included) into the designated slot. Ensure the camera is powered off before inserting or removing the card.
3. **Download the App:** Search for the companion application (refer to the packaging or quick start guide for the app name) on your smartphone's app store (iOS or Android) and install it.
4. **Power On:** Press and hold the power button to turn on the camera.

4.2 Connection Modes

The UCOCARE C08UC4 camera offers three connection modes:

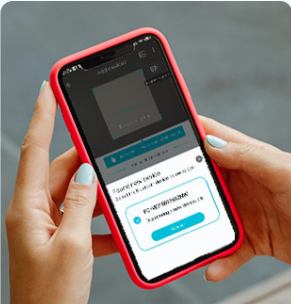
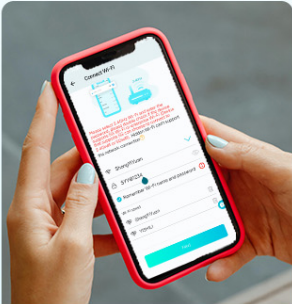
Wifi Mode	AP Hotspot	Offline Mode
		
View at Anywhere	Works Without WiFi	Capture Anytime

Illustration of the three available connection modes: WiFi, AP Hotspot, and Offline.

4.2.1 WiFi Mode (Remote Viewing)

This mode allows you to view live footage and control the camera remotely via the internet.

2.4GHz Wi-Fi Connection Instructions

			
Step 1 Turn on Bluetooth, tap 'Add Device,' and wait for the device to be detected automatically.	Step 2 Select the 2.4GHz Wi-Fi network	Step 3 Wait for the camera to pair with the app	Step 4 Now you can View it.

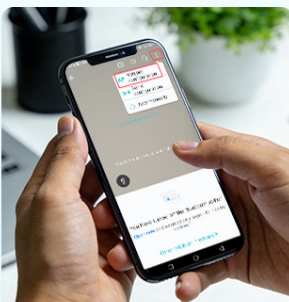
Step-by-step guide for connecting the camera to a 2.4GHz Wi-Fi network.

1. Open the installed application on your smartphone.
2. Turn on Bluetooth on your phone. Tap "Add Device" within the app and wait for the camera to be detected automatically.
3. Select your 2.4GHz Wi-Fi network and enter the password. (Note: 5GHz Wi-Fi networks are not supported).
4. Wait for the camera to pair with the app. Once connected, you can view the live feed.

4.2.2 AP Hotspot Mode (Local Viewing without Internet)

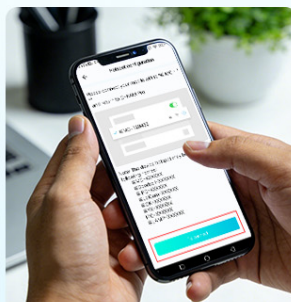
This mode allows direct connection to the camera's built-in Wi-Fi hotspot for local viewing, even without an internet connection.

AP Hotspot Connection Instructions



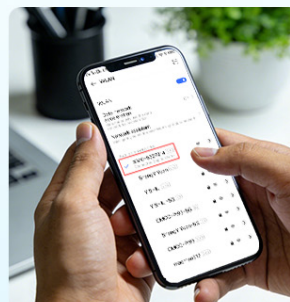
Step 1

Turn on APP, tap "+", and select AP Hotspot configuration



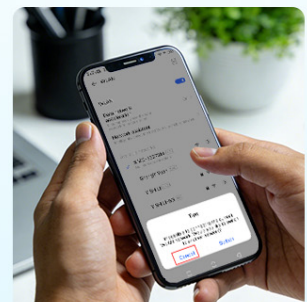
Step 2

Tap "To connect"



Step 3

Select the hotspot wifi name of "@MC-****"



Step 4

Select "Cancel", and return to APP

Step-by-step guide for connecting the camera via AP Hotspot.

1. In the app, navigate to the connection settings and select "AP Hotspot configuration".
2. Tap "To connect" to proceed.
3. Go to your phone's Wi-Fi settings and connect to the camera's hotspot (usually named "GMC-****").
4. Return to the app. You should now be connected and able to view the live feed locally.

4.2.3 Direct Recording Mode (No Wi-Fi)

For situations without any network, the camera can record directly to a microSD card.

Offline Mode-24/7 Operation

Insert SD card. Power on. Ready to go.
No Wi-Fi required.



The camera operating in offline mode, suitable for environments without Wi-Fi.

1. Ensure a formatted microSD card is inserted into the camera.
2. Power on the camera. It will automatically begin recording to the microSD card.
3. To view recordings, remove the microSD card and insert it into a computer or compatible device.

5. INSTALLATION

The UCO CARE C08UC4 camera offers flexible installation options due to its compact size and magnetic design.

Magnetic Design for Easy Installation

Quickly attaches to metal surfaces or brackets for effortless setup



The magnetic design allows for quick attachment to metal surfaces or the included bracket.

Mount It Your Way

Flexible installation options — stand, wall, ceiling, or magnetic—so you can place your camera wherever you need it.



Examples of flexible installation options for the camera.

- **Magnetic Mount:** The camera has a magnetic back, allowing it to attach directly to metal surfaces or to the included magnetic bracket.
- **Free Standing:** Use the magnetic bracket as a stand for placement on flat surfaces like desks or shelves.
- **Self-Adhesive:** The bracket can be affixed to non-metal surfaces using adhesive (not included, or refer to package contents for specific adhesive options).
- **Screw-In:** For more permanent installations, the bracket can be screwed into walls or ceilings.

Choose a location that provides the desired viewing angle and is within range of your Wi-Fi network if using WiFi Mode.

6. OPERATING THE CAMERA

6.1 Live View and Recording

Once connected via WiFi or AP Hotspot mode, open the app to access the live view. From here, you can:

- View real-time video footage.
- Manually start/stop video recording.
- Capture still images (screenshots).
- Access recorded footage (local or cloud).

4K HD Video

No more blurry moments



Other

Demonstration of 4K HD video clarity provided by the UCOCARE camera.

6.2 Motion Detection

The camera features intelligent motion detection to alert you to activity.

Smart Motion Detection

Keep an Eye on What Matters





The camera's smart motion detection capabilities for various monitoring needs.

Custom Detection & Schedule

Focus on important movements, reduce false triggers, and save battery life



Customizable motion detection settings to optimize alerts and battery life.

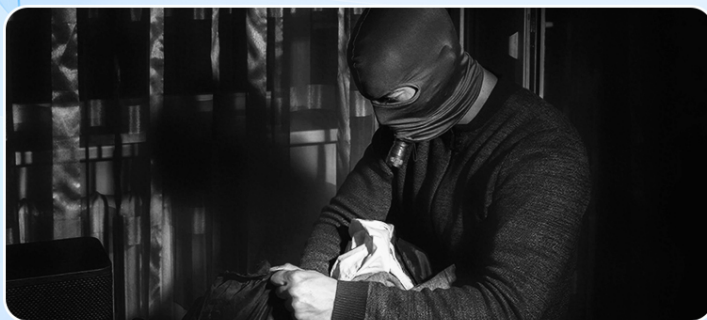
- **Enable/Disable:** Activate or deactivate motion detection in the app settings.
- **Sensitivity Adjustment:** Adjust the motion detection sensitivity to minimize false alarms.
- **Custom Zones:** Define specific areas within the camera's view for motion detection.
- **Notifications:** Receive instant push notifications on your smartphone when motion is detected.

6.3 Night Vision

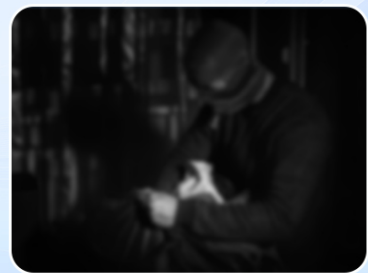
The camera automatically switches to night vision in low-light conditions.

See Clearly in the Dark

940nm night vision keeps night-time images bright and clear, without visible light.



VS



Demonstration of the camera's clear night vision capabilities in dark environments.

- The 940nm infrared LEDs provide clear black and white images in total darkness.
- The "no-glow" feature ensures the infrared lights are invisible, making the camera discreet.

7. STORAGE OPTIONS

The camera supports two types of storage for your recordings:

Dual Storage: Local + Cloud for Peace of Mind



Supports Cloud Storage

Supports up to 128GB
(not included)



Not Included Card

The camera offers both local microSD card storage and optional cloud storage.

- **MicroSD Card Storage:** Supports up to 128GB (card not included). Recordings are saved directly to the card. Ensure the card is formatted correctly before use.
- **Cloud Storage:** An optional subscription-based cloud storage service may be available through the app. This provides off-site backup of your recordings.

8. BATTERY AND POWER

The camera is equipped with a powerful battery for portable use.



2 Power Options



24/7



Continuous Power for Everyday Use

Use while charging to ensure the camera runs without interruption.



Up to 6Hrs



Up to 6 Hours of Battery Life

Enjoy up to 6 hours of uninterrupted use on one charge.

Information on the camera's battery life and continuous power options.

- **Battery Capacity:** The camera has a 1400mAh battery.
- **Runtime:** Provides up to 6 hours of continuous use on a single charge, depending on settings and usage.
- **Continuous Power:** The camera can be used while charging, allowing for 24/7 operation when connected to a power source.
- **Charging:** Use the provided USB cable to charge the camera.

9. TROUBLESHOOTING

If you encounter issues with your UCOCARE C08UC4 camera, refer to the following common solutions:

Problem	Solution
Camera not powering on	Ensure the battery is charged. Connect the camera to a power source using the USB cable.
Unable to connect to Wi-Fi	Verify your Wi-Fi network is 2.4GHz. Check Wi-Fi password. Ensure the camera is within Wi-Fi range. Try resetting the camera.
No recording to microSD card	Ensure a microSD card is inserted and properly formatted. Check if the card is full. Try a different microSD card.
Poor video quality	Ensure the camera lens is clean. Check network stability if streaming remotely. Adjust camera placement for optimal lighting.
Motion detection not working	Ensure motion detection is enabled in the app. Adjust sensitivity settings. Check custom detection zones.

For further assistance, please contact customer support.

10. SPECIFICATIONS

Feature	Detail
Brand	UCOCARE
Model Name	C08UC4
Connectivity Technology	Wifi/AP Hotspot/No Wifi Optional
Video Capture Resolution	4K
Night Vision	940nm No-Glow Infrared, Night Color
Night Vision Range	15 meters
Indoor/Outdoor Usage	Indoor, Outdoor
Power Source	Battery Powered (1400mAh)
Battery Life	Up to 6 hours (continuous use)
Storage	MicroSD (up to 128GB, not included), Optional Cloud Storage
Controller Type	APP
Viewing Angle	140 degrees
Item Dimensions	48 x 48 x 20 millimeters
Item Weight	40 g
Mount Type	Free Standing, Self Adhesive, Screw In, Magnetic Mount
UPC	755560414933

11. WARRANTY AND SUPPORT

Manufacturer Warranty: This product comes with a 1-Year Manufacturer Warranty.

Customer Support: For technical assistance, troubleshooting, or warranty claims, please contact UCOCARE customer support at support@ucocare.net.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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