

## Cuifati Cuifati432dc1swh5-11

# Cuifati Triple Lens 2MP Wireless Outdoor Security Camera User Manual

Model: Cuifati432dc1swh5-11

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your Cuifati Triple Lens 2MP Wireless Outdoor Security Camera. Please read this manual thoroughly before using the product to ensure proper functionality and safety. Keep this manual for future reference.

## 2. PRODUCT FEATURES

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- **Triple Lens Security Camera:** Equipped with three 2MP HD lenses, supporting simultaneous recording from three screens for wide coverage in large areas like orchards and farmlands.
- **Efficient Video Encoding:** Utilizes H.265 video encoding technology, significantly reducing storage space usage. Supports cloud storage and local storage with up to 128GB memory cards (not included), ensuring data security and reliability.
- **Smart Alarm System:** Integrated motion detection and human detection functions provide real-time alarm image pushes. Supports two-way voice communication and voice alarms for easy remote communication and emergency handling.
- **Indoor and Outdoor Use:** Features external antennas for stronger, more stable signal. Includes a bracket and power supply for easy installation. Excellent water and dustproof performance makes it suitable for both indoor and outdoor environments.
- **Multiple Connectivity Options:** The WiFi security camera supports 2.4G WiFi, AP Hotspot, and Ethernet connections to suit various network environments. Allows remote viewing of footage via a mobile application, providing control over the situation anytime, anywhere.



Figure 2.1: Overview of camera features including triple lens, real-time viewing, easy setup, motion detection, two-way audio, and 2.4G WiFi connectivity.



Figure 2.2: The camera's water and dustproof design ensures reliable outdoor performance.

### 3. PACKAGE CONTENTS

Before installation, please verify that all items listed below are present in your package:

- Cuifati Triple Lens Security Camera
- Mounting Bracket
- Power Adapter (EU Plug)
- Mounting Screws and Wall Plugs
- Waterproof Connectors
- User Manual (this document)



Figure 3.1: Included components in the product package.

## 4. SETUP AND INSTALLATION

### 4.1 Physical Installation

1. **Choose a Location:** Select a suitable outdoor or indoor location that provides the desired viewing angle and is within range of your 2.4G WiFi network or Ethernet connection. Ensure the location allows for power access.
2. **Mount the Bracket:** Use the provided screws and wall plugs to securely attach the mounting bracket to the chosen surface.
3. **Attach the Camera:** Securely attach the camera to the mounting bracket. Adjust the camera's angle for optimal coverage.
4. **Connect Power:** Connect the power adapter to the camera and plug it into a power outlet. Ensure the connection is secure and waterproof if installed outdoors.

## 4.2 Network Connection

The camera supports 2.4G WiFi, AP Hotspot, and Ethernet connections.

1. **Download the App:** Download the designated mobile application (refer to packaging or quick start guide for app name) from your device's app store.
2. **Register/Login:** Create an account or log in to the application.
3. **Add Device:** Follow the in-app instructions to add your new camera. This typically involves scanning a QR code on the camera or manually entering its ID.
4. **Configure Network:** Select your preferred connection method (WiFi, AP Hotspot, or Ethernet) and follow the prompts to connect the camera to your network. For WiFi, enter your 2.4G WiFi network name and password.
5. **Initial Setup:** Complete any initial setup steps within the app, such as setting a device password or adjusting basic settings.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Real-time Viewing

Open the mobile application and select your camera from the device list to view live footage. The triple lens design allows for simultaneous viewing of three distinct areas.



Figure 5.1: The camera's three lenses provide simultaneous monitoring of multiple areas.

## 5.2 Motion and Human Detection

The camera is equipped with advanced motion and human detection capabilities. When motion or a human figure is detected, the camera can trigger an alarm and send real-time notifications to your mobile device.

- **Enable/Disable:** Access the camera settings in the app to enable or disable motion and human detection.
- **Sensitivity:** Adjust the detection sensitivity to minimize false alarms.
- **Notification Settings:** Configure how you receive alerts (e.g., push notifications, email).

# Motion Detection and Humanoid Detection

Multi-directional automatic detection  
and implementation of alarms.



Figure 5.2: The camera's motion and humanoid detection system.

# Motion detection

## Knowing any motion event



Figure 5.3: Real-time motion detection alerts sent to your mobile device.

### 5.3 Two-Way Audio

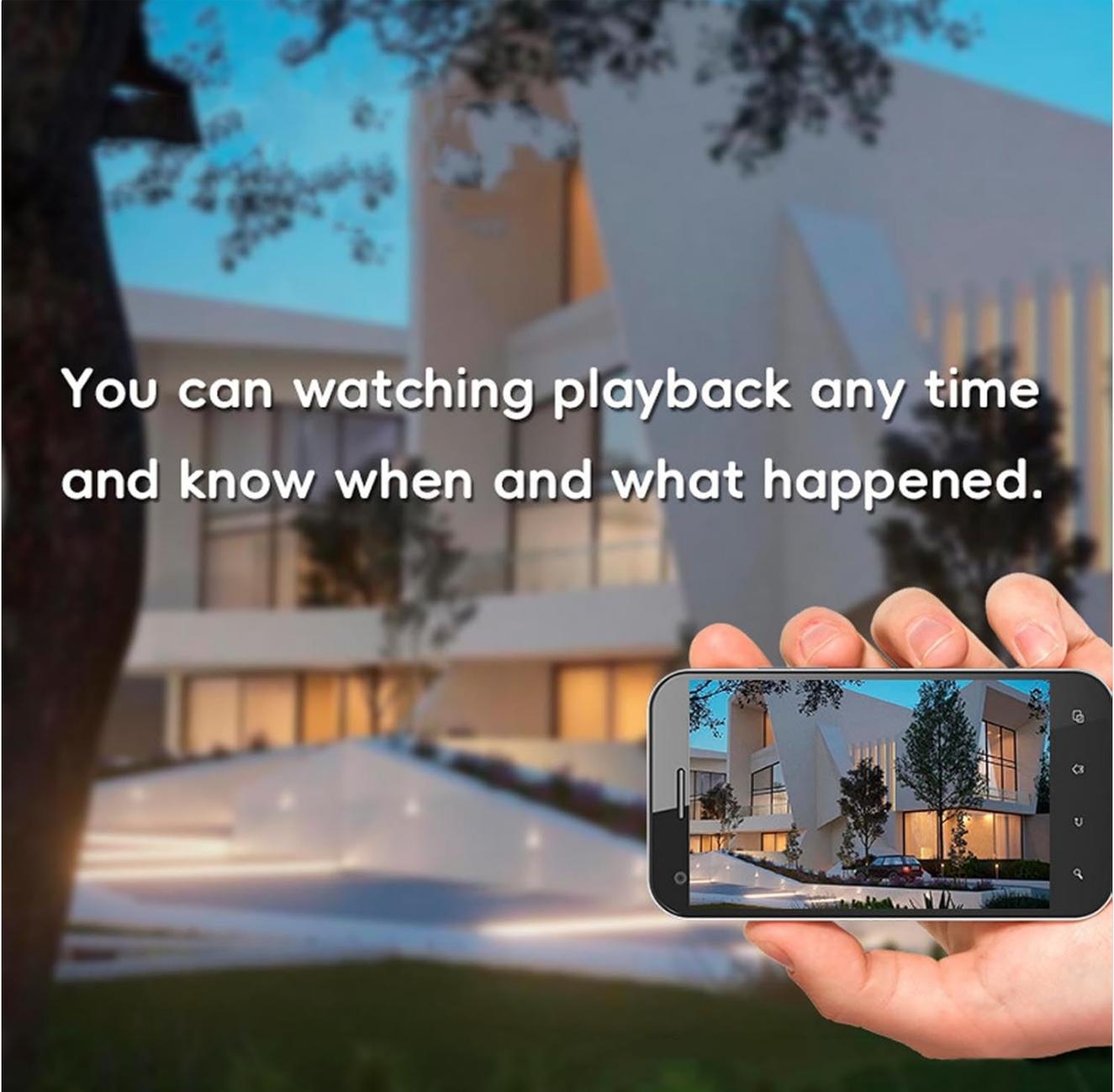
Utilize the two-way audio feature to communicate with individuals near the camera. This is useful for deterring intruders or communicating with visitors.

- **Activate Microphone:** In the live view interface of the app, tap the microphone icon to speak through the camera's speaker.
- **Listen:** The camera's built-in microphone allows you to hear audio from the camera's vicinity.

### 5.4 Video Playback

Recorded footage can be accessed and reviewed through the mobile application. The camera supports both cloud storage and local storage (via a microSD card, not included).

- **Access Recordings:** Navigate to the 'Playback' or 'Recordings' section within the app.
- **Select Date/Time:** Choose the desired date and time to review recorded events.
- **Download/Share:** Options to download clips or share them may be available within the app.



You can watching playback any time  
and know when and what happened.

Figure 5.4: Review recorded footage on your mobile device.

## 6. MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your security camera.

- **Lens Cleaning:** Periodically clean the camera lenses with a soft, dry cloth to remove dust, dirt, or water spots that may obstruct the view. Avoid abrasive cleaners.
- **Housing Inspection:** Check the camera housing and mounting bracket for any signs of damage or loosening. Ensure all connections are secure.
- **Software Updates:** Check the mobile application regularly for firmware updates for your camera. Keeping the firmware updated can improve performance and security.
- **Power Supply:** Ensure the power adapter and cable are free from damage.

## 7. TROUBLESHOOTING

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If you encounter issues with your camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Camera offline/No video feed	No power; Weak WiFi signal; Network disconnection	Check power connection; Move camera closer to router or use Ethernet; Restart camera and router.
Motion detection not working	Detection disabled; Incorrect sensitivity; Obstruction in view	Enable detection in app settings; Adjust sensitivity; Clear any obstructions.
Poor video quality	Dirty lens; Low bandwidth; Poor lighting	Clean lenses; Ensure stable internet connection; Check lighting conditions.
Cannot connect to WiFi	Incorrect WiFi password; 5G WiFi network; Out of range	Verify 2.4G WiFi password; Ensure router is 2.4G compatible; Move camera closer to router.

## 8. SPECIFICATIONS

<b>Brand</b>	Cuifati
<b>Model Number</b>	Cuifati432dc1swh5-11
<b>Product Dimensions</b>	22 x 22 x 15.98 cm
<b>Weight</b>	893 grams
<b>Lens Configuration</b>	Triple 2MP HD Lenses
<b>Video Encoding</b>	H.265
<b>Connectivity</b>	2.4G WiFi, AP Hotspot, Ethernet
<b>Storage Options</b>	Cloud Storage, Local Storage (up to 128GB microSD card, not included)
<b>Special Features</b>	Motion Detection, Human Detection, Two-Way Audio, Voice Alarm
<b>Environmental Rating</b>	Water and Dustproof
<b>Power Supply</b>	Included Power Adapter (EU Plug)



Figure 8.1: Camera dimensions and rotation capabilities.

## 9. WARRANTY AND SUPPORT

Specific warranty information for this product is not available in the provided data. Please refer to the product packaging or contact the retailer/manufacturer directly for warranty details and customer support. For technical assistance, consult the mobile application's help section or the manufacturer's official website.