

UYIKOO CC31

UYIKOO WiFi Spy Camera Alarm Clock User Manual

Model: CC31

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1. INTRODUCTION

Thank you for choosing the UYIKOO WiFi Spy Camera Alarm Clock. This device integrates a high-definition surveillance camera, a functional alarm clock, a calendar display, and an indoor thermometer into a single compact unit. Designed for discreet home security, it offers dual-band WiFi connectivity (2.4GHz and 5GHz), 1080P HD video recording, 120° wide-angle view, night vision, motion detection alerts, and flexible storage options. Please read this manual carefully before use to ensure proper operation and maximize the product's capabilities.

2. PRODUCT OVERVIEW

2.1 Key Features

- **4-in-1 Multifunctionality:** Combines a security camera, alarm clock, calendar, and indoor thermometer.
- **Dual-Band WiFi Support:** Compatible with both 5GHz and 2.4GHz WiFi networks for enhanced connectivity and stability.
- **1080P HD Resolution & 120° Wide Angle:** Captures clear, detailed video with a broad field of view.
- **Smart Motion Detection Alerts:** Receives instant notifications with image previews upon detecting movement.
- **Clear Night Vision:** Features an intelligent IR switch for automatic day/night mode transition, ensuring clear images in low light.
- **Adjustable Screen Brightness:** Offers 5 levels of brightness adjustment for the display.
- **Flexible Storage Options:** Supports 24/7 continuous recording to an SD card (up to 256GB, not included) and optional cloud storage (subscription required).

2.2 Product Components and Diagram

The package includes the UYIKOO WiFi Spy Camera Alarm Clock. Familiarize yourself with the device's layout:



Figure 2.1: Front view of the UYIKOO WiFi Spy Camera Alarm Clock showing the digital display and a smartphone displaying the live camera feed.

Caméra Réveil Multifonctionnelle 4-en-1

Répond à tous vos besoins



caméra de sécurité



réveil

+



calendrie

+



thermomètre
d'intérieur

Réveil Double



Figure 2.2: Illustration of the 4-in-1 multifunctional capabilities of the device, including security camera, alarm clock, calendar, and indoor thermometer.

Options de Stockage Flexibles, Enregistrement 24/7



*jusqu'à 256 Go,
non inclus*



besoin de s'inscrire

Figure 2.3: The device displaying time and temperature, alongside a smartphone screen illustrating video playback and storage options (SD card and cloud).

3. SETUP GUIDE

Follow these steps to set up your UYIKOO WiFi Spy Camera Alarm Clock.

3.1 Initial Charging

Before first use, ensure the device is fully charged. Connect the provided USB cable to the charging port on the device and to a standard USB power adapter (not included). The charging indicator will show the charging status.

3.2 App Download and Installation

To access camera features and settings, you need to download the companion mobile application. Search for "HD mini Camera" or "Tuya Smart" in your device's app store (App Store for iOS, Google Play Store for Android) and install it.

3.3 WiFi Connection

This camera supports both 2.4GHz and 5GHz WiFi networks. For optimal performance, ensure your router supports dual-band and select the appropriate network during setup.

1. Power on the camera.
2. Open the installed mobile application and create an account or log in.
3. Follow the in-app instructions to add a new device. This typically involves scanning a QR code on the device or connecting to the camera's temporary WiFi hotspot.
4. Select your home WiFi network (either 2.4GHz or 5GHz) and enter the password.
5. Wait for the camera to connect to your WiFi network. Once connected, the camera will appear online in the app.



Figure 3.1: The mobile application interface demonstrating support for both 2.4GHz and 5GHz WiFi connections.

3.4 Setting Time, Date, and Alarm

The time and date will usually synchronize automatically once the camera is connected to the app and network. For alarm settings:

- Access the alarm settings within the mobile application.
- Set desired alarm times (e.g., Alarm 1 for waking up, Alarm 2 for fitness).
- Adjust alarm volume and snooze duration as needed.

Caméra Réveil Multifonctionnelle 4-en-1

Répond à tous vos besoins



caméra de sécurité



réveil



calendrie



thermomètre d'intérieur

Réveil Double



Alarme 1
Se lever



Alarme 2
Fitness

Figure 3.2: The alarm clock display showing two distinct alarm settings, illustrating its dual alarm capability.

4. OPERATING INSTRUCTIONS

4.1 Live View and Recording

Once connected, open the app to view the live feed from the camera. You can manually start recording or set up automatic recording.

- **Live View:** Tap on the camera feed in the app to see real-time video.
- **Manual Recording:** Use the record button in the app to start/stop recording.
- **Continuous Recording:** Insert an SD card (up to 256GB) for 24/7 recording. The camera will automatically

overwrite older footage when the card is full.

- **Cloud Storage:** Subscribe to cloud storage services via the app for secure backup of motion-triggered events.

Capturez les Moindres Détails Grâce à la Résolution HD et au Grand Angle



Figure 4.1: Visual comparison demonstrating the superior clarity and detail of 1080P HD resolution compared to 720P.

4.2 Motion Detection and Alerts

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

- **Enable Motion Detection:** Go to camera settings in the app and enable motion detection.
- **Sensitivity Adjustment:** Adjust the motion detection sensitivity to minimize false alarms.
- **Receive Alerts:** When motion is detected, you will receive instant push notifications on your smartphone with an image preview.

Alerte Instantanée en Détection de Mouvement

Recevez des notifications instantanées lorsqu'un mouvement est détecté

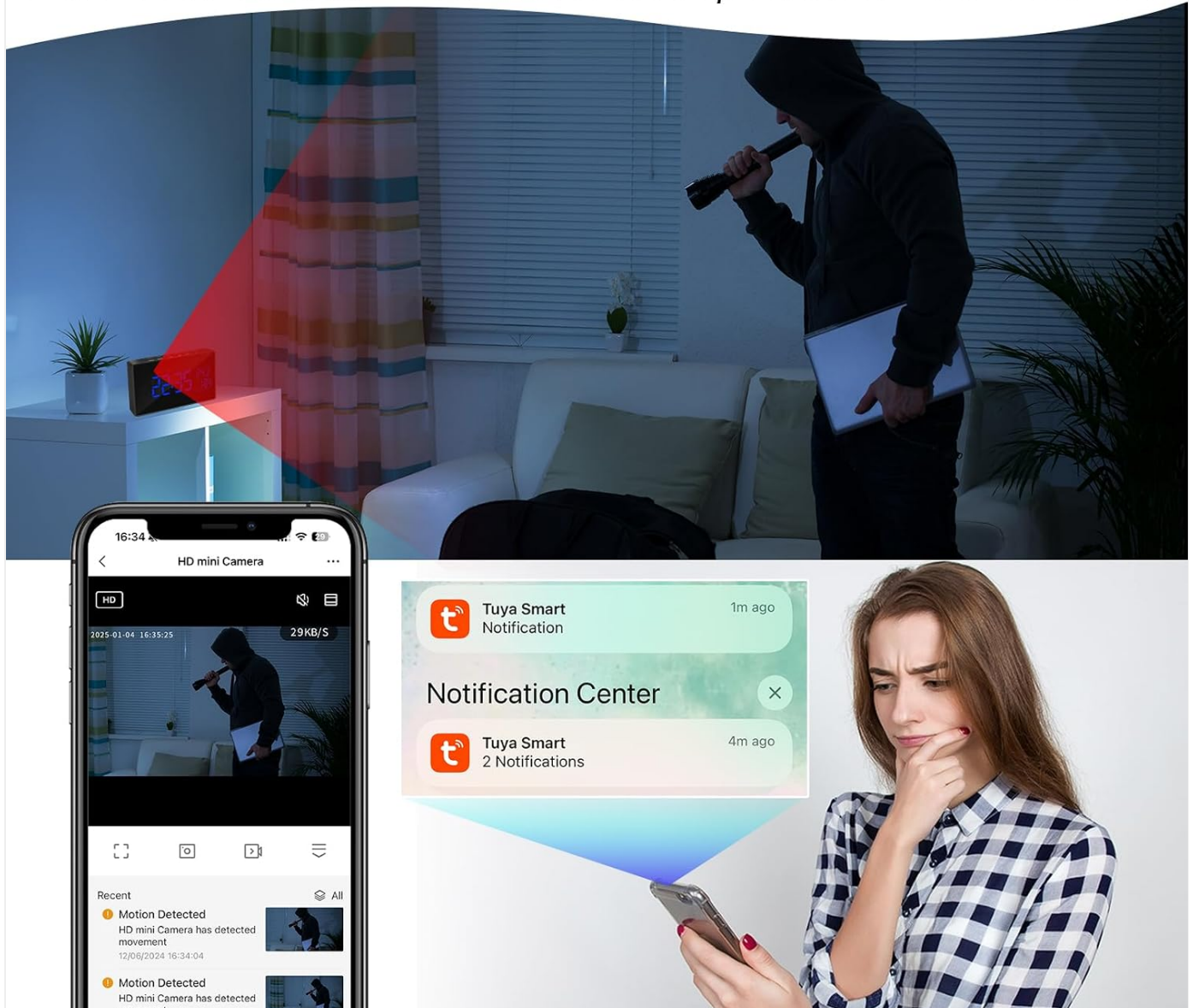


Figure 4.2: Depiction of the motion detection feature, showing a person triggering an alert and the corresponding notification on a smartphone.

4.3 Night Vision

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

- **Automatic IR Switch:** The built-in IR LEDs enable clear black-and-white video capture in darkness.
- **Night Vision Range:** Effective up to 5 meters.

4.4 Display Brightness Adjustment

You can adjust the brightness of the alarm clock display to suit your preference.

- **Brightness Levels:** The device offers 5 levels of brightness adjustment.
- **Adjustment Method:** Typically adjusted via buttons on the device or through the mobile application settings.



Vision Nocturne Claire, Luminosité de l'Ecran Réglable

LED IR invisibles intégrées, faciles à personnaliser pour une luminosité confortable



Figure 4.3: The alarm clock display shown at different brightness settings, illustrating the adjustable luminosity feature.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your device.

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or aerosols.
- **Placement:** Place the device on a stable, flat surface away from direct sunlight, heat sources, and excessive moisture.
- **Battery Care:** If the device has a built-in rechargeable battery, avoid fully discharging it frequently. Charge it regularly to maintain battery health.
- **Software Updates:** Periodically check the mobile application for firmware updates for the camera to ensure you have the latest features and security enhancements.

6. TROUBLESHOOTING

If you encounter issues with your UYIKOO WiFi Spy Camera Alarm Clock, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device not powering on.	Low battery or power adapter issue.	Ensure the device is fully charged. Check the power cable and adapter.
Cannot connect to WiFi.	Incorrect WiFi password, wrong band (2.4GHz vs 5GHz), or weak signal.	Double-check WiFi password. Ensure you are connecting to the correct band. Move the camera closer to the router. Restart the camera and router.
Poor video quality.	Insufficient lighting, dirty lens, or network bandwidth issues.	Ensure adequate lighting. Clean the camera lens gently. Check your internet speed.
Motion detection not working or too many false alarms.	Incorrect settings or environmental factors.	Adjust motion detection sensitivity in the app. Ensure the camera is placed in an area with minimal irrelevant movement.
SD card not recognized.	Incorrect insertion, unsupported format, or faulty card.	Ensure the SD card is inserted correctly. Format the SD card via the app (if supported) or on a computer. Try a different SD card.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	CC31
Brand	UYIKOO
Dimensions (L x W x H)	11 x 4 x 6 cm (4.33 x 1.57 x 2.36 inches)
Weight	30 grams (0.066 lbs)
Video Recording Resolution	1080p HD
Viewing Angle	120°
Night Vision Range	Up to 5 meters (16.4 feet)
Wireless Connectivity	Wi-Fi (2.4GHz & 5GHz dual-band)
Storage Options	Micro SD card (up to 256GB, not included), Cloud Storage (subscription required)
Power Source	1 Non-standard Battery (included), Lithium-polymer composition
Special Features	5 levels of brightness, Motion Detection, 120° view angle, Optional storage, Dual-band WiFi
Recommended Use	Spying, Pet monitoring, Baby monitoring, Indoor security
Compatible Devices	Smartphone, Tablet, iPad, iPhone

8. WARRANTY AND SUPPORT

This product is covered by a return policy of 30 days for refund or replacement, as per standard Amazon terms. For specific warranty details beyond this period, please refer to the information provided by the seller, M-ONE, or contact UYIKOO customer support directly.

For technical assistance, troubleshooting, or further inquiries, please contact UYIKOO customer support through their official channels or the seller's contact information provided at the point of purchase. Always provide your product model number (CC31) and purchase details when seeking support.



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