

CINMOORE CM-C2U

CINMOORE 3K Pet/Dog/Cat Camera User Manual

Model: CM-C2U

Brand: CINMOORE

1. PRODUCT OVERVIEW

The CINMOORE 3K Pet/Dog/Cat Camera is an advanced indoor security solution designed to provide comprehensive monitoring and peace of mind. Featuring cutting-edge technology, this camera offers ultra-clear vision, intelligent AI detection, and versatile connectivity options to keep you connected to your home and pets.



Figure 1: CINMOORE 3K Pet/Dog/Cat Camera and its mobile application interface.

Key Features:

- **Ultra-Clear 3K UHD Resolution (5MP):** Captures sharp, detailed footage for precise monitoring.
- **AI-Powered Intelligence:** Recognizes humans, pets, and familiar faces. Features auto-tracking for moving objects and sends real-time phone alerts.
- **Efficient Storage Management:** Activity-Oriented Recording (AOR) mode optimizes file size, maximizing storage efficiency on microSD cards (up to 512GB, not included) and optional AWS Cloud.
- **0-Glow Night Vision:** 940nm infrared technology provides crystal-clear footage in complete darkness without a visible red glow, ensuring discrete surveillance.
- **Dual-Band WiFi 6 & Bluetooth Connectivity:** Ensures stable and faster connections with fewer dropouts.
- **Full Duplex 2-Way Audio:** Allows for simultaneous communication, enabling natural interaction with pets or family members.
- **Local Face Recognition:** Stores up to 5 family faces locally with bank-level encryption, offering privacy without cloud uploads for recognition.
- **Free AI Detections:** Detects baby crying, smoke alarms, and gas alarms without subscription fees.

2. WHAT'S IN THE BOX

Please check the contents of your package to ensure all items are present:

- CINMOORE Security Camera × 1
- Power Adapter × 1
- Data Cable × 1
- Mounting Bracket Base × 1
- Screw Anchors × 1
- User Manual × 1

3. SETUP GUIDE

Follow these steps to set up your CINMOORE 3K Pet/Dog/Cat Camera:

3.1 Initial Setup & App Installation

1. Unpack the camera and all accessories from the box.
2. Plug the power adapter into the camera and a power outlet. The camera will power on and indicate readiness for setup (refer to LED indicator status in the full manual).
3. Download the CINMOORE app from your smartphone's app store (iOS App Store or Google Play Store). Search for "CINMOORE".
4. Open the app and create an account or log in if you already have one.
5. Follow the in-app instructions to add your new camera. This typically involves scanning a QR code on the camera or manually selecting the device type.
6. Connect the camera to your home Wi-Fi network. The camera supports dual-band 2.4GHz and 5GHz Wi-Fi 6 for stable connectivity.

3K Clarity Captures, Vivid Truth Defines

Decrypt Every Decisive Detail that Matters

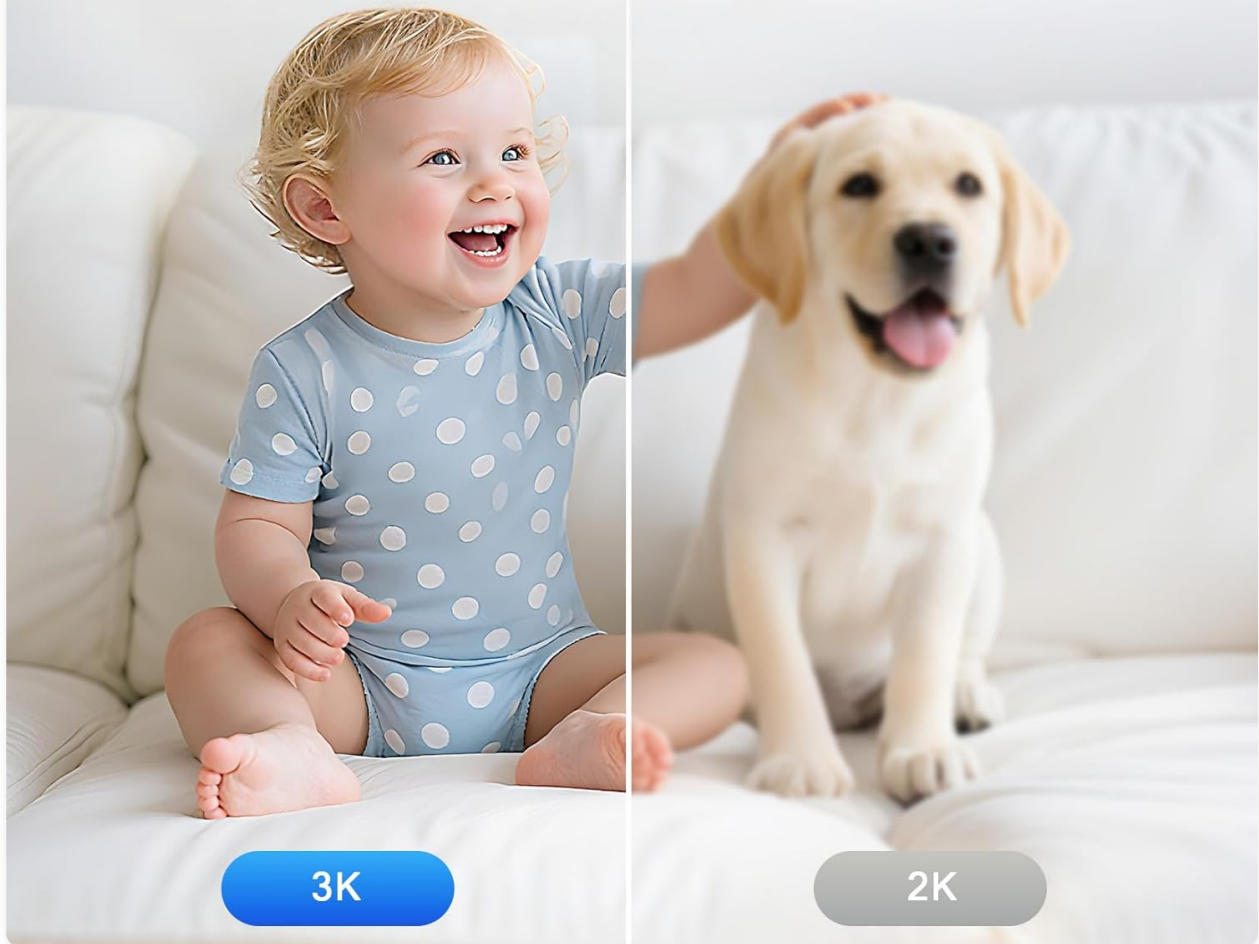


Figure 2: Seamless integration with the CINMOORE mobile application for easy setup and control.

3.2 Alexa Integration

The CINMOORE camera is compatible with Amazon Alexa, allowing for voice control and live view on compatible Echo Show devices. To enable this feature:

1. Open the Amazon Alexa app on your smartphone.
2. Navigate to the 'Skills & Games' section.
3. Search for the "Cinmoore Camera" skill.
4. Enable the skill and link your CINMOORE account when prompted.
5. Once linked, Alexa will discover your camera. You can then use voice commands like "Alexa, show [camera name]" to view the live feed.

Your browser does not support the video tag.

Video 1: Demonstrates how to integrate your CINMOORE camera with Amazon Alexa for voice control and live viewing.

3.3 Mounting Options

The camera offers flexible mounting options to suit your needs:

- **Tabletop Mount:** Simply place the camera on any flat surface like a table, shelf, or desk.
- **Wall Mount:** Use the included mounting bracket and screws to secure the camera to a wall.
- **Ceiling Mount:** The camera can also be inverted and mounted to the ceiling for a wider overhead view.

Encrypted* & Secure AOR Storage

24/7 Peace of Mind, Full-day Recording



SD card (Not included)
Expandable up to 512GB

AWS Cloud Storage
(30 days Free Trial)
Bank-level Encrypted

Reset Button

SD Slot

CINMOORE

Once "SD Card Encryption" is enabled in the app,
video footages will only be viewable in the CiNMOORE App.

Figure 3: Multiple mounting options allow for versatile placement anywhere in your home.

4. OPERATING INSTRUCTIONS

Maximize your camera's potential with these operational guidelines:

4.1 Live View & Pan/Tilt/Zoom (PTZ)

Access the live feed from your camera via the CINMOORE app. The camera features 360° pan and tilt capabilities, allowing you to remotely adjust the viewing angle to cover a wide area. Use the controls within the app to pan horizontally and tilt vertically. The camera also supports auto-tracking of moving objects.

Forever-Free AI Home Guardian

5 Faces | 6 Detections | 100% Privacy

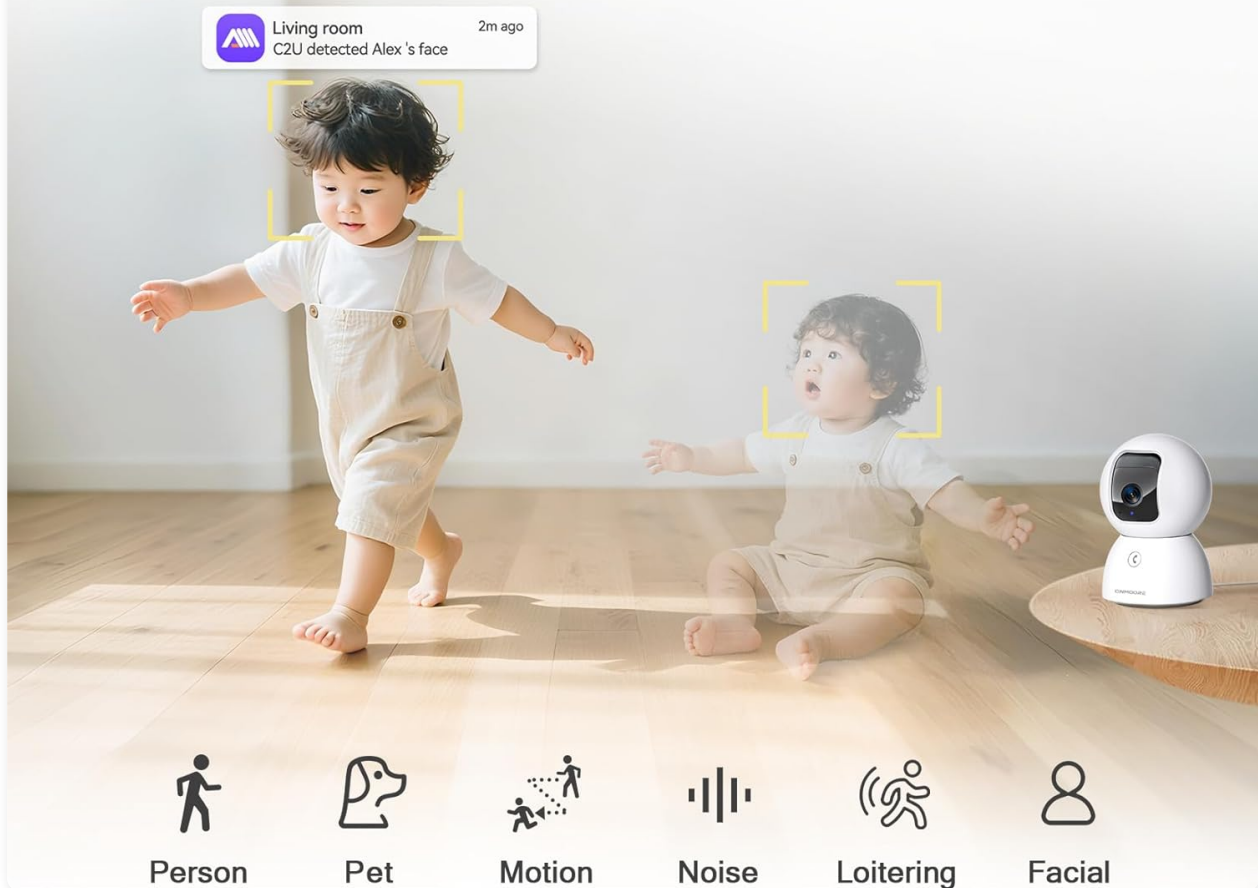


Figure 4: Experience superior clarity with 3K UHD resolution, capturing every detail.

4.2 Two-Way Audio

The camera supports full duplex two-way audio, enabling real-time conversations. Tap the microphone icon in the live view to speak through the camera's speaker, and listen through your phone's speaker. This feature is ideal for comforting pets or communicating with family members.

Effortless Setup Anywhere

Multiple mounting options, install in minutes



Figure 5: Engage in natural, real-time conversations with full duplex two-way audio.

4.3 Night Vision

The camera is equipped with 0-Glow Night Vision, utilizing 940nm infrared technology. This provides clear black-and-white video in low-light or complete darkness without emitting a visible red light, ensuring an undisturbed environment for babies and pets.

Dual-Band WiFi 6 + Bluetooth Magic

63% Fewer Dropouts, 75% Faster Connection



Figure 6: Benefit from invisible night vision for discreet monitoring without disturbing sleep.

4.4 AI Detection & Alerts

The camera's advanced AI can detect and differentiate between humans, pets, and familiar faces. It also identifies specific sounds such as baby crying, smoke alarms, and gas alarms. When an event is detected, you will receive instant notifications on your smartphone. Local face recognition stores up to 5 family faces securely on the device.



Figure 7: Advanced AI provides comprehensive home monitoring with various detection types.

4.5 Recording & Storage

The camera supports continuous 24/7 recording to a microSD card (up to 512GB, not included). It utilizes Activity-Oriented Recording (AOR) technology, which intelligently adjusts the frame rate during idle times to save storage space, while switching to full FPS for events. Optional AWS Cloud storage is available with a 30-day free trial for new users, offering bank-level security.

No Glow, No Disturbance

Invisible Night Vision, Safe Monitoring for Babies & Pets

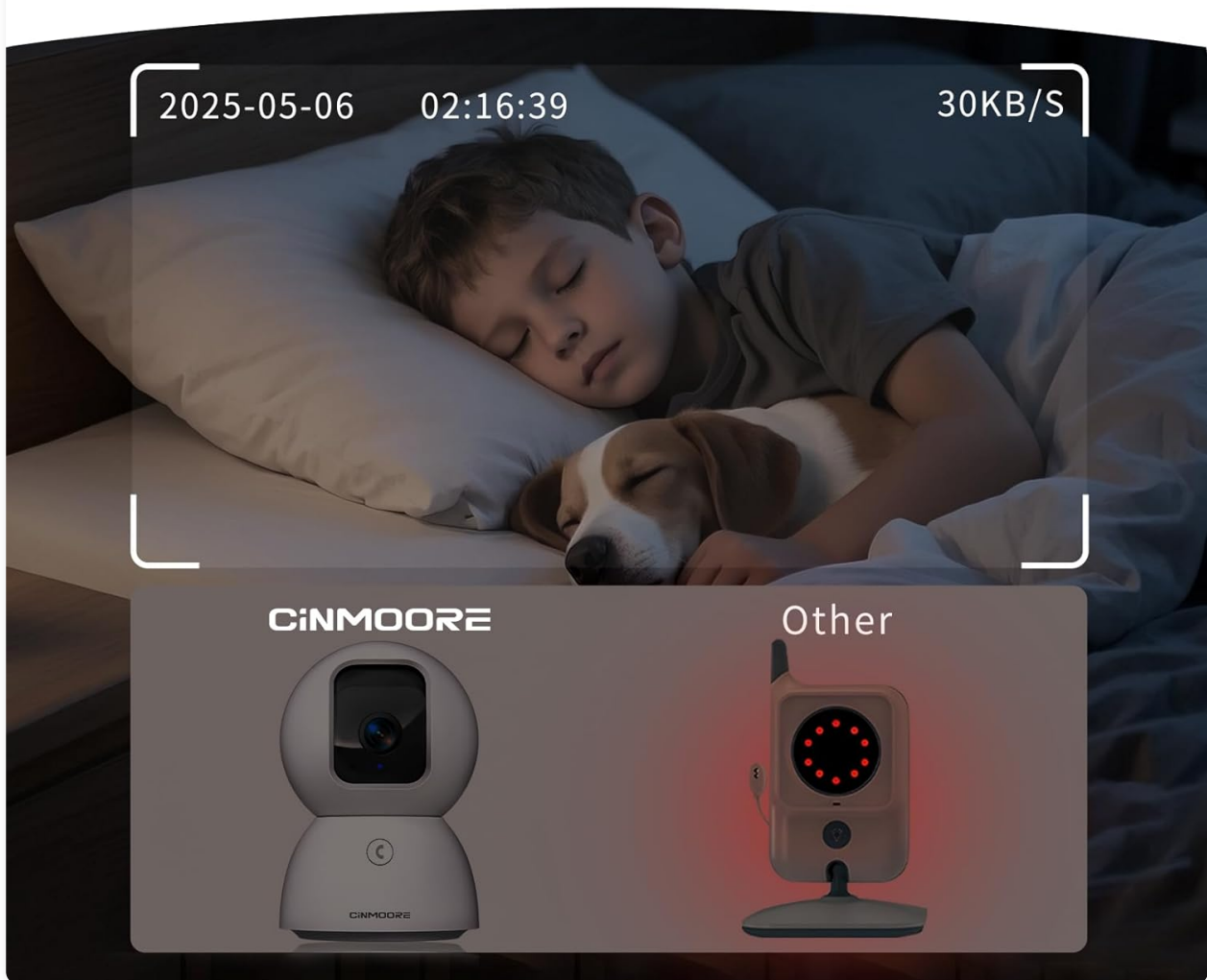


Figure 8: Revolutionary AOR Tech optimizes storage by adjusting frame rates based on activity.

Encrypted* & Secure AOR Storage

24/7 Peace of Mind, Full-day Recording



Figure 9: Secure and encrypted storage options include local SD card and AWS Cloud.

5. MAINTENANCE

To ensure optimal performance and longevity of your CINMOORE camera, follow these maintenance tips:

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials that could scratch the surface.
- **Firmware Updates:** Regularly check the CINMOORE app for available firmware updates. Keeping your camera's firmware up-to-date ensures you have the latest features, security enhancements, and bug fixes.
- **Placement:** Ensure the camera is placed in a stable location, away from direct sunlight, extreme temperatures, and high humidity.
- **Power Supply:** Use only the original power adapter provided with the camera to prevent damage.

6. TROUBLESHOOTING

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

- **Camera Offline:**
 - Check if the camera is properly powered on and connected to a power source.
 - Verify your Wi-Fi network is active and stable.
 - Ensure the camera is within range of your Wi-Fi router.
 - Restart the camera by unplugging and re-plugging it.
- **Poor Image Quality:**
 - Clean the camera lens with a soft cloth.
 - Ensure adequate lighting in the monitored area, especially during the day.
 - Check your internet connection speed; a slow connection can affect streaming quality.
- **Motion Detection Not Working:**
 - Verify that motion detection is enabled in the CINMOORE app settings.
 - Adjust the motion detection sensitivity settings.
 - Ensure there are no obstructions blocking the camera's view.
- **Two-Way Audio Issues:**
 - Check the volume settings on your smartphone and within the app.
 - Ensure your phone's microphone and speaker are not muted or blocked.
 - Reduce background noise in both environments.

If these steps do not resolve the issue, please contact CINMOORE customer support.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	Indoor Security Camera
Item Model Number	CM-C2U
Indoor/Outdoor Usage	Indoor
Video Capture Resolution	3K/5MP
Connectivity Technology	Wired (Power), Wi-Fi (Data)
Wireless Communication Technology	5Ghz & 2.4Ghz Dual-Band WiFi 6

Feature	Specification
Controller Type	Amazon Alexa
Night Vision Range	33 Feet
Storage Capacity	Supports up to 512GB microSD card (not included)
Power Source	Corded Electric
Mounting Type	Ceiling Mount / Tabletop Mount / Wall Mount
Product Dimensions	3 x 4.5 x 3 inches
Item Weight	11.7 ounces
Material	Acrylonitrile Butadiene Styrene (ABS)
Color	White

8. WARRANTY AND SUPPORT


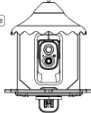
For warranty information and customer support, please refer to the official CINMOORE website or contact the seller directly through your purchase platform. Keep your proof of purchase for any warranty claims.

CINMOORE AI/R Flagship Store

For further assistance, please reach out to our customer service team.

© 2025 CINMOORE. All rights reserved.

Related Documents - CM-C2U

<p>Thanks for Choosing Cinmoore Smart Battery Camera</p> <p>CM-BC2U</p> <p>Quick Operation Guide</p>  <p>CINMOORE</p>	<p>Cinmoore CM-BC2U Smart Battery Camera Quick Operation Guide</p> <p>This Quick Operation Guide provides essential information for setting up and using the Cinmoore CM-BC2U Smart Battery Camera, including what's in the box, product overview, quick start instructions, connection steps, installation, charging, indicator status, and FCC compliance information.</p>
<p>Thanks for Choosing Cinmoore Smart Bird Feeder</p> <p>CM-P2U</p> <p>Quick Operation Guide</p>  <p>CINMOORE</p>	<p>Cinmoore CM-P2U Smart Bird Feeder Quick Operation Guide</p> <p>Quick operation guide for the Cinmoore CM-P2U Smart Bird Feeder, covering setup, assembly, features, and indicator light status. Includes FCC compliance information.</p>

<div data-bbox="158 152 266 174" data-label="Section-Header"><p>User Manual</p></div> <div data-bbox="150 210 276 396" data-label="Image"></div> <div data-bbox="202 434 296 448" data-label="Text"><p>CINMOORE</p></div>	<div data-bbox="341 362 903 389" data-label="Section-Header"><p>Cinmoore CMC2U Security Camera User Manual</p></div> <div data-bbox="341 403 1473 470" data-label="Text"><p>User manual for the Cinmoore CMC2U Security Camera, covering installation, setup, and operating conditions. Includes FCC compliance information.</p></div>
<div data-bbox="126 784 301 1048" data-label="Image"></div>	<div data-bbox="341 844 1264 871" data-label="Section-Header"><p>Maximum Permissible Exposure Evaluation for CINMOORE Security Indoor Cam</p></div> <div data-bbox="341 884 1473 992" data-label="Text"><p>This document provides the Maximum Permissible Exposure (MPE) evaluation for the CINMOORE Security Indoor Cam, models CM-C2U and related variants. It details the methodology, test results, and conclusions regarding compliance with FCC regulations for RF exposure.</p></div>
<div data-bbox="126 1097 301 1361" data-label="Image"></div>	<div data-bbox="341 1137 1244 1164" data-label="Section-Header"><p>RF Test Report for CINMOORE Security Indoor Cam (FCC ID: 2B860-CMC2U)</p></div> <div data-bbox="341 1178 1473 1326" data-label="Text"><p>This RF test report details the compliance testing for the CINMOORE Security Indoor Cam, FCC ID 2B860-CMC2U, conducted by Shenzhen Toby Technology Co., Ltd. for Hangzhou SuperAcme Electronics Technology Co., Ltd. It covers conducted and radiated emissions, bandwidth, output power, and spectral density.</p></div>
<div data-bbox="126 1411 301 1675" data-label="Image"></div>	<div data-bbox="341 1451 1256 1478" data-label="Section-Header"><p>Radio Test Report - FCC ID: 2B860-CMC2U - CINMOORE Security Indoor Cam</p></div> <div data-bbox="341 1491 1473 1639" data-label="Text"><p>This report details the radio test results for the CINMOORE Security Indoor Cam (Model: CM-C2U), FCC ID: 2B860-CMC2U, conducted by Shenzhen Toby Technology Co., Ltd. It covers conducted emissions, radiated emissions, bandwidth, peak output power, power spectral density, and antenna requirements.</p></div>