YESKAMO CX5

YESKAMO CX5 Dual-Lens Security Camera User Manual

Model: CX5

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your YESKAMO CX5 Dual-Lens 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 OVERVIEW

2.1 Key Features

- **Dual-Lens Monitoring:** Equipped with a fixed wide-angle lens and a PTZ (Pan-Tilt-Zoom) dome lens, providing two simultaneous monitoring views without blind spots. The fixed lens covers a broad area, while the PTZ lens tracks detected movement.

- **High Resolution:** Each lens features 4 million pixels, combining for a total of 8 million pixels, delivering clear 2K video capture resolution (1920p).

- **Advanced Wi-Fi Connectivity:** Supports both 2.4GHz and high-speed 5GHz Wi-Fi 6 connections for stable and clear real-time video streaming.

- **Two-Way Audio:** Built-in high-quality speaker and microphone enable real-time two-way communication.

- **IP66 Weatherproof:** Excellent waterproof and dustproof performance, suitable for outdoor use in various weather conditions (operating temperature range: -10℃ to +55℃).

- **Automatic Tracking & Alerts:** Features human detection and automatic tracking. Triggers real-time alerts via the iCSee app to your smartphone, capturing images or videos of suspicious activity.

- **24/7 Continuous Recording:** Supports continuous recording and saves video footage to an SD card.

- **Compatibility:** Supports Onvif/NVR protocols and is compatible with Alexa.

- **Family Sharing:** Allows creation of multiple family accounts to share camera access.

2.2 Package Contents

- YESKAMO CX5 Camera Body (1)
- Power Adapter (1)
- Mounting Screws and Anchors (1 set)
- User Manual (1)

2.3 Camera Diagram

This image displays the YESKAMO CX5 dual-lens security camera alongside a smartphone screen showing its live monitoring interface. The camera features a fixed lens at the top and a PTZ (Pan-Tilt-Zoom) dome lens at the bottom, equipped with infrared LEDs for night vision. Two external antennas are visible for enhanced wireless connectivity. The smartphone screen illustrates the dual-view capability, showing a wide-angle fixed view and a zoomed-in or tracked view from the PTZ lens, along with controls for 4MP resolution, 5G/2.4G Wi-Fi, two-way audio, and recording options.

3. SETUP

3.1 Physical Installation

1. **Choose a Location:** Select an outdoor location that provides the desired viewing angle and is within range of your Wi-Fi network. Ensure the camera is protected from direct impact and has access to a power outlet.

2. **Mounting:** The camera is designed for wall mounting. Use the provided screws and anchors to securely attach the camera to a stable surface. Ensure the mounting is firm to prevent accidental dislodgement.

3. **Power Connection:** Connect the camera to a power source using the provided power adapter. The camera operates on 5 Volts.

3.2 Network Connection (iCSee App)

1. **Download the App:** Download and install the 'iCSee' app from your smartphone's app store (iOS or Android).

2. **Create Account:** Open the iCSee app and register for a new account or log in if you already have one.

3. **Add Device:** Follow the in-app instructions to add your new camera. This typically involves scanning a QR code on the camera or selecting the camera model from a list.

4. **Connect to Wi-Fi:** During the setup process, you will be prompted to connect the camera to your Wi-Fi network. The camera supports both 2.4GHz and 5GHz Wi-Fi bands. Ensure your smartphone is connected to the same Wi-Fi network during initial setup.

5. **Configuration:** Once connected, you can configure camera settings such as recording preferences, motion detection zones, and alert notifications within the app.

4. OPERATING INSTRUCTIONS

4.1 Live View and Camera Control

- **Access Live View:** Open the iCSee app and select your camera to view the live feed. The app will display both the fixed wide-angle view and the PTZ view simultaneously.

- **Adjust PTZ Camera:** Swipe your finger across the screen in the live view to pan (horizontal) and tilt (vertical) the PTZ dome camera.

- **Digital Zoom:** Pinch to zoom in or out on the live feed for a closer look.

4.2 Two-Way Audio

To use the two-way audio feature, tap the microphone icon in the iCSee app's live view. You can then speak through your phone, and your voice will be broadcast through the camera's speaker. Similarly, you can hear audio from the camera's location through your phone.

4.3 Automatic Tracking and Alerts

- **Enable Auto-Tracking:** In the camera settings within the iCSee app, enable the human detection and auto-tracking features.

- **Receive Alerts:** When human movement is detected, the PTZ camera will automatically track the subject. The iCSee app will send real-time alert notifications to your smartphone, including captured images or video clips of the event.

4.4 Recording and Storage

- **Continuous Recording:** The camera supports 24/7 continuous recording. Ensure an SD card (not included) is inserted into the camera for local storage.

- **Event Recording:** Motion-triggered events are also recorded and saved to the SD card.

- **Playback:** Access recorded footage through the iCSee app's playback function.

4.5 Family Sharing

The iCSee app allows you to create multiple family accounts and share access to your camera with trusted family members or friends. This enables multiple users to monitor the live feed and receive alerts.

5. MAINTENANCE

- **Cleaning:** Regularly clean the camera lenses with a soft, dry cloth to ensure clear image quality. Avoid using harsh chemicals or abrasive materials.
- **Check Connections:** Periodically inspect all cable connections for security and integrity, especially the power cable.
- **Firmware Updates:** Check the iCSee app for available firmware updates to ensure your camera has the latest features and security enhancements.
- **Environmental Protection:** While the camera is IP66 weatherproof, ensure it is not submerged in water or exposed to extreme conditions beyond its operating temperature range.

6. TROUBLESHOOTING

6.1 Common Issues and Solutions

- **Camera Offline:**
  - Check if the camera is powered on and the power adapter is securely connected.
  - Verify your Wi-Fi network is active and the camera is within range.
  - Ensure the camera is connected to the correct 2.4GHz or 5GHz Wi-Fi band.
  - Restart the camera and your Wi-Fi router.

- **Poor Video Quality:**
  - Clean the camera lenses.
  - Ensure a strong Wi-Fi signal. Move the camera closer to the router or use a Wi-Fi extender.
  - Check your internet connection speed.

- **No Motion Detection Alerts:**
  - Ensure motion detection and alert notifications are enabled in the iCSee app settings.
  - Check the sensitivity settings for motion detection.
  - Verify that the app has permission to send notifications on your smartphone.

- **Two-Way Audio Not Working:**
  - Ensure the microphone and speaker functions are enabled in the app.
  - Check the volume settings on your smartphone and within the app.
  - Ensure there is no obstruction blocking the camera's microphone or speaker.

7. SPECIFICATIONS

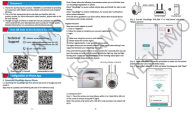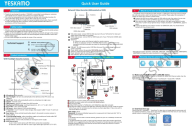| Feature	Detail
Product Model	CX5

Brand	YESKAMO
Video Capture Resolution	1920p (2K, 4MP per lens)
Connectivity Technology	Wireless (Wi-Fi 6, 2.4GHz/5GHz)
Special Feature	PTZ Technology, Dual-Lens, Human Detection, Auto-Tracking, Two-Way Audio, Night Color Recording
Indoor/Outdoor Use	Outdoor
Mounting Type	Wall Mount (Screw-in)
Waterproof Rating	IP66
Operating Temperature	-10℃ to +55℃
Voltage	5 Volts
Product Dimensions (LxWxH)	16 x 17 x 10 cm
Product Weight	620 g
Color	White
Included Components	Camera body

8. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your YESKAMO CX5 camera, please refer to the official YESKAMO website or contact their customer service directly. Contact details are typically provided on the product packaging or the official brand website.

Related Documents - CX5

[YESKAMO POE Floodlight Camera User Manual](#)
This user manual provides detailed information on the YESKAMO POE Floodlight Camera, covering its features, installation, and operation within YESKAMO POE Security Systems.

	YESKAMO PTZ Battery-Powered Security Camera User Manual This user manual provides comprehensive instructions for setting up, connecting, and operating the YESKAMO PTZ Battery-Powered Security Camera. It covers product features, app integration, installation, troubleshooting, and FAQs.
	YESKAMO Smart Battery Powered IP Camera User Manual This user manual provides comprehensive instructions for setting up, configuring, and using the YESKAMO Smart Battery Powered IP Camera. It covers product details, app configuration, sharing features, advanced functions, installation, and troubleshooting.
	YESKAMO Quick User Guide for Battery Camera A concise guide to setting up and installing the YESKAMO Battery Camera, including app download, account registration, Wi-Fi connection, and installation tips for optimal performance.
	YESKAMO Wifi Floodlight Security Camera Quick User Guide A concise guide for setting up and using the YESKAMO Wifi Floodlight Security Camera system, including NVR connection, remote viewing via mobile app, and troubleshooting tips.
	YESKAMO P912-US3004-2T Quick User Guide A concise guide to setting up and using the YESKAMO P912-US3004-2T NVR monitor and camera system, covering connections, app setup, remote viewing, and two-way audio.