

EOJO CK-007A

EOJO Starlight Window Camera (Model CK-007A) Instruction Manual

Your guide to setting up and operating your EOJO Starlight Window Camera.

1. INTRODUCTION

The EOJO Starlight Window Camera is an indoor plug-in smart security camera designed to monitor outdoor areas from inside your home. It features 2K resolution, full-color night vision through windows, AI-powered motion and person detection, and dual-band Wi-Fi connectivity. This manual provides essential information for setup, operation, and maintenance.

2. PRODUCT FEATURES

- **Window Installation:** Designed for easy interior window mounting, eliminating the need for complex outdoor setups.
- **Full-Color Night Vision:** Provides clear, vivid full-color video through glass in low-light conditions, utilizing ambient light like starlight or moonlight.
- **2K Resolution & Wide Angle:** Captures sharp 2K footage with a 106-degree wide-angle lens. Features anti-glare and anti-reflection design for clear views.
- **AI-Powered Detection:** Smart motion and person detection sends alerts to your smartphone.
- **Local Storage:** Includes a 64GB SD card for 24/7 continuous recording, supporting up to 128GB.
- **Dual-Band Wi-Fi & App Control:** Connects to 2.4GHz or 5GHz Wi-Fi for stable connectivity, managed via the EOJO App (iPhone/Android).

2.4GHz& 5GHz Dual-band



**U.S. Based
AWS Cloud**

30-day free trial,
Subscription Required
Afterward



**64GB SD Card
Pre-installed**

24H Recording,
Free Playback &
Download



Full Color
Night Vision



Anti-Glare &
Anti-Reflection



24/7
Recording



2K
Resolution



Remote Live
View & Playback

Image: EOJO Starlight Window Camera showcasing its dual-band Wi-Fi, 2K resolution, full-color night vision, 64GB SD card, and AI detection capabilities.



Image: Visual comparison demonstrating the superior full-color night vision of the EOJO camera compared to other color and black & white night vision cameras.

3. WHAT'S IN THE BOX

Upon unboxing your EOJO Starlight Window Camera, you should find the following items:

- EOJO Starlight Window Camera (Model CK-007A) x 1
- AC Adapter x 1
- Power Cord (USB-C) x 1
- Pre-installed 64GB Micro SD Card x 1
- Camera Quick Start Guide x 1
- Camera Reset Pin x 1
- Anti-Glare Velcro Base x 2 (one pre-attached, one spare)



EOJO Starlight Window Camera

Monitor the outside through glass with stunning full-color night vision.



Full Color
Night Vision



2.4G&5G
Wi-Fi



Anti-Glare &
Anti-Reflection



24/7
Recording



2K
Resolution



Remote Live
View & Playback

Image: All components included in the EOJO Starlight Window Camera package, laid out on a surface.

4. SETUP AND INSTALLATION

Follow these steps to set up and install your EOJO Starlight Window Camera:

1. **Insert Micro SD Card:** Ensure the pre-installed 64GB Micro SD card is securely in its port. If not, use the provided reset pin to gently push it into place until it clicks.
2. **Power On:** Connect the camera to the AC adapter using the power cord and plug it into a power outlet. The device indicator light will flash blue, and you will hear a voice prompt when it's ready for pairing.
3. **Download EOJO App:** Download the official EOJO App from the App Store (iPhone) or Google Play Store (Android). Register an account if you haven't already.

4. Pairing:

- Open the EOJO App and click the "+" icon in the upper right corner to add a new device.
- Select "Scan the QR code" or "Bluetooth Pairing".
- If scanning, use the app to scan the QR code located on the camera sticker.
- If using Bluetooth, ensure Bluetooth is enabled on your smartphone and select the camera from the device list.
- Follow the on-screen prompts to connect to your 2.4/5GHz Wi-Fi network. Ensure your Wi-Fi name and password are entered correctly (case-sensitive).
- Wait for the pairing process to complete. Once successful, you can name your camera and set its location.

5. Window Mounting:

- Clean the window surface thoroughly before installation to ensure optimal adhesion.
- Peel off the blue protective cover from the Anti-Glare Velcro Base attached to the camera.

- Affix the camera firmly onto the interior side of your window, ensuring the lens faces outwards.



Image: A hand demonstrating the peel-and-stick installation of the EOJO Starlight Window Camera onto an interior window.



Image: The EOJO Starlight Window Camera mounted on a window, with a smartphone displaying the live feed from the EOJO App.

Setup Video Guide:

Your browser does not support the video tag.

Video: A quick start guide demonstrating the unboxing, Micro SD card insertion, power-on, and app pairing process for the EOJO Smart Window Camera.

5. OPERATION

5.1. Adjusting Detection Settings

You can customize the camera's detection sensitivity and frequency through the EOJO App to suit your needs.

1. From the camera's live view screen in the EOJO App, tap the settings icon (gear icon) in the upper right corner.
2. Navigate to "Parameter Settings".
3. Here you can adjust "Detect Sensitivity" (Low, Middle, High) and "Detect Frequency" (Low, Middle, High).
4. You can also set a "Detection Time" schedule for when the camera should actively detect motion.

5.2. Sharing Your Camera

Share access to your camera with family and friends through the EOJO App.

1. From the camera's live view screen, tap the settings icon.
2. Scroll down and select "Device Sharing".
3. Choose between "QR Code Sharing" or "Manual Sharing" (Email Sharing).
4. **For QR Code Sharing:** A QR code will be generated. The recipient must download and register the EOJO App, then scan this QR code. You can select which camera functions (e.g., live stream, playback, voice intercom) they can access.
5. **For Manual Sharing (Email):** Enter the recipient's email address (they must be registered with the EOJO App using that email). Select the desired camera functions to share and confirm. An invitation will be sent to their email.

5.3. Local Storage Playback and Download

Your camera continuously records to the included Micro SD card. You can view and download these recordings via the EOJO App.

1. From the EOJO App dashboard, enter the individual device footage.
2. Tap on "Playback" located at the bottom right of the screen.
3. The timeline will display orange blocks indicating recorded events. Drag the timestamp forward or backward to navigate through recorded events.
4. To download a video clip, locate the download button below the replay screen.
5. Select the desired video clip length (up to 10 minutes) by dragging the window on the timeline.
6. Click the download button to save the footage to your smartphone's photo album.

Operation Video Guides:

Your browser does not support the video tag.

Video: Instructions on how to share your EOJO camera with others and adjust detection sensitivity levels within the app.

Your browser does not support the video tag.

Video: Guide on accessing and downloading locally stored footage from your EOJO camera via the app's playback function.

6. SPECIFICATIONS

Feature	Detail
Model Number	CK-007A
Resolution	2K
Field of View	106 Degrees
Night Vision	Full-Color Night Vision Through Window
Wi-Fi Connectivity	2.4GHz / 5GHz Dual-band

Storage	64GB SD Card Included (supports up to 128GB)
Detection Type	AI-Powered Motion & Person Detection
Power Source	Wired (AC Adapter)
Product Dimensions	3.74 x 2.68 x 2.95 inches
Item Weight	5.6 ounces (0.16 Kilograms)
International Protection Rating	IP65 (Note: This rating implies dust and water resistance, suitable for an indoor device.)
UPC	860011149118

7. MAINTENANCE

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Firmware Updates:** Regularly check the EOJO App for available firmware updates to ensure optimal performance and security.
- **SD Card Management:** The 64GB SD card provides continuous recording. Periodically review and back up important footage. If the card becomes full, older footage will be overwritten. Consider upgrading to a 128GB card if more local storage is needed.
- **Window Surface:** Ensure the window surface where the camera is mounted remains clean and free of obstructions for the best viewing quality.

8. TROUBLESHOOTING

- **Camera Offline:**
 - Check Wi-Fi connection: Ensure your router is working and the camera is within range.
 - Power cycle: Unplug the camera, wait 10 seconds, and plug it back in.
 - Re-pair: If the issue persists, try re-pairing the camera with the EOJO App.
- **Poor Video Quality:**
 - Clean lens: Ensure the camera lens and the window surface are clean.
 - Network stability: Check your Wi-Fi signal strength. A weak signal can affect streaming quality.
 - Lighting: Ensure adequate lighting for optimal image clarity, especially during the day.
- **Detection Not Working / Too Many Alerts:**
 - Adjust sensitivity: Go to "Parameter Settings" in the app and adjust "Detect Sensitivity" and "Detect Frequency".

- Set detection zones: Configure specific areas for motion detection to reduce false alerts.
- Check schedule: Ensure "Detection Time" is set correctly.

- **SD Card Recording Issues:**

- Check card status: Verify the SD card status in the app settings.
- Format card: If issues persist, try formatting the SD card through the app (this will erase all data).
- Replace card: If the card is faulty, replace it with a new Micro SD card (up to 128GB).

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any further questions regarding your EOJO Starlight Window Camera, please visit the official EOJO website or contact customer service through the EOJO App.

Online Support: www.eajo.cloud

Return Policy: This product is subject to a 30-day refund/replacement return policy.