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› SYMYNELEC C5-5GHz/2.4GHz Indoor Security Camera User Manual

## SYMYNELEC C5-5GHz/2.4GHz

# SYMYNELEC C5-5GHz/2.4GHz Indoor Security Camera User Manual

Model: C5-5GHz/2.4GHz

## 1. INTRODUCTION

The SYMYNELEC C5-5GHz/2.4GHz Indoor Security Camera is designed to provide comprehensive monitoring for your home, pets, and family. Featuring dual-band Wi-Fi connectivity, 2K HD video, advanced night vision, two-way audio, and smart detection capabilities, this camera offers reliable surveillance and communication.

## 2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1x SYMYNELEC 5GHz/2.4GHz Security Camera Indoor
- 1x Power Cable (3.93ft / 1.2m long)
- 1x Power Adapter
- 1x User Manual
- 1x Mounting Bracket for Ceiling/Wall installation

# 360° PTZ Rotating Control with 2K 4MP Resolution



Image: The SYMYNELEC C5 Indoor Security Camera, showing its main unit, power cable, and adapter.

Video: An unboxing video demonstrating the contents of the SYMYNELEC C5 Indoor Security Camera package, including the camera unit, power adapter, USB cable, and mounting accessories.

## 3. SETUP AND INSTALLATION

### 3.1 Powering On the Camera

1. Ensure the camera is switched off before installation.
2. Insert the USB cable into the camera's power port.
3. Connect the USB cable to the power adapter.
4. Insert the power adapter into a wall socket to power on the camera.

### 3.2 App Installation and Device Pairing

The SYMYNELEC camera operates via a dedicated mobile application. Follow these steps to install the app and pair your device:

1. Download the SYMYNELEC app from your device's app store (iOS or Android).

2. Open the app and register for a new account using your email address.
3. Follow the on-screen prompts to agree to the Privacy Policy and User Agreement.
4. Enter the verification code sent to your email to complete registration.
5. Set a secure password for your account.
6. Grant necessary permissions to the app, such as location access for device discovery and notifications.
7. In the app, select "Add Device" and choose your camera model (C5-5GHz/2.4GHz).
8. The app will guide you through connecting the camera to your Wi-Fi network (supports both 5GHz and 2.4GHz). You will typically scan a QR code displayed on your phone with the camera lens.
9. Once connected, the camera will emit a voice prompt confirming successful pairing.

Video: A demonstration of installing the SYMYNELEC app, registering an account, and pairing the C5 camera with a mobile phone using a QR code for Wi-Fi connection.

### 3.3 Mounting Options

The camera can be placed on a tabletop, shelf, or mounted on a wall or ceiling. The package includes a mounting bracket for secure installation.



Image: The SYMYNELEC C5 camera demonstrating its 360-degree pan and 180-degree tilt functionality, allowing for full room coverage.

#### Easily Install Wherever You'd Like

You have the flexibility to place it on a table or shelf, attach it to a wall, or mount it on the ceiling. Each installation method is straightforward, allowing you to install it wherever you prefer.

(Powered by a 1.2m USB cable for power supply. Wireless means connecting wirelessly to WiFi.)



Image: Visual representation of various installation methods for the SYMYNELEC C5 camera, including tabletop, wall, and ceiling mounting.

## 4. OPERATING INSTRUCTIONS

## 4.1 Live View and Navigation

Once paired, access the live video feed through the SYMYNELEC app. You can pan (360°), tilt (180°), and zoom (up to 8x digital zoom) the camera remotely to view different areas.



Image: The SYMYNELEC C5 camera demonstrating its 360-degree pan and 180-degree tilt functionality, allowing for full room coverage.



Image: The SYMYNELEC C5 camera demonstrating its 360-degree pan and 180-degree tilt functionality, allowing for full room coverage.



Image: The SYMYNELEC C5 camera demonstrating its 360-degree pan and 180-degree tilt functionality, allowing for full room coverage.

## 4.2 Two-Way Audio and One-Touch Call

Use the built-in microphone and speaker for two-way communication. The camera also features a one-touch call button, allowing family members at home to initiate a video call to your phone.



Image: The SYMYNELEC C5 camera with its one-touch call button, illustrating how a child can easily initiate a video call to a parent's phone.

## Clear Conversations, Noise-Free Connections

Say hello, ease separation anxiety, or stop the mischief instantly with an excellent 2-way audio. Indoor camera provides natural and life-like sound for easy voice recognition. Send your baby or pet some care wherever you are.



Image: The SYMYNELEC C5 camera facilitating clear two-way audio, allowing users to speak and listen through the camera.

## 4.3 Smart Detection Features

The camera is equipped with AI-powered detection capabilities:

- **Human Detection:** Identifies human presence and sends real-time alerts, reducing false alarms.
- **Motion Tracking:** Automatically follows moving objects or individuals within its field of view.
- **Sound Detection:** Alerts you to significant sounds, including baby cries.
- **Activity Zones:** Customize specific areas for detection to focus on what matters most.
- **Siren Alarm:** Activate a siren directly from the app or set it to trigger automatically upon detection.

## Smart Human/Baby/Pet Motion Detection

Ensuring that your camera only alerts you when it detects human activity. Say goodbye to unnecessary alerts triggered by plants, fans, or robotic vacuums – Stay focused on what matters most – the safety of your home.



**Local AI**  
No Monthly Fee

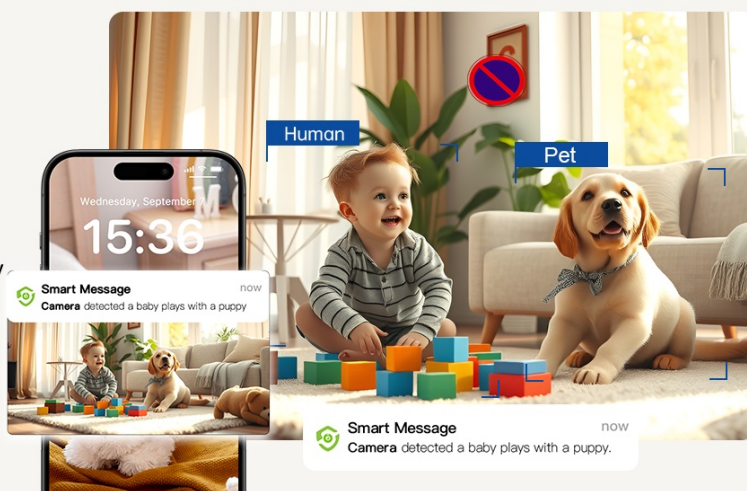


Image: The SYMYNELEC C5 camera's human detection feature, showing an alert on a smartphone when a person is detected.

## Smart 360° Vertical/ Horizontal Tracking

AI-enhanced auto tracking for babies/pets ensures continuous visibility, keeping loved ones in frame without blind spots 24/7.



**Local AI**  
No Monthly Fee



Image: The SYMYNELEC C5 camera's AI motion tracking feature, illustrating how it automatically follows a moving subject.

## Smart AI Sound Detection

Alerting you to critical moments like baby cries, pet activity, glass breaks, and intruders. With quick alerts, you're always informed and ready to respond.



**Local AI**  
No Monthly Fee

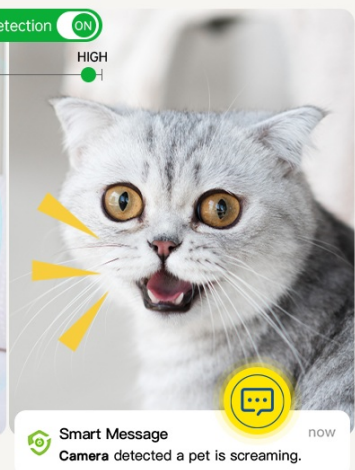
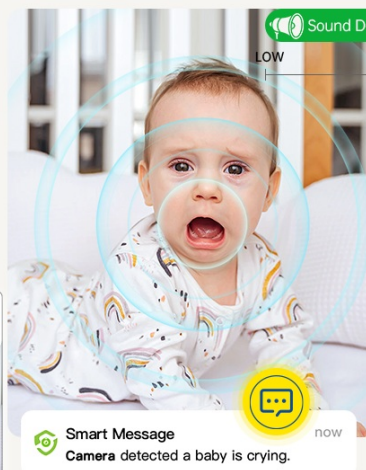
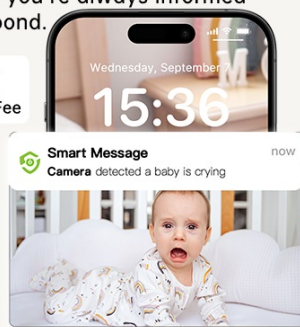


Image: The SYMYNELEC C5 camera's AI baby cry detection, showing an alert on a smartphone when a baby's cry is detected.

## Motion Zones & Scheduling Focus on What Matters

Customize detection zones and set monitoring schedules to focus on key areas like doors or countertops. Receive precise alerts only when and where it matters, saving you time and hassle.



Siren



Push



Alerts

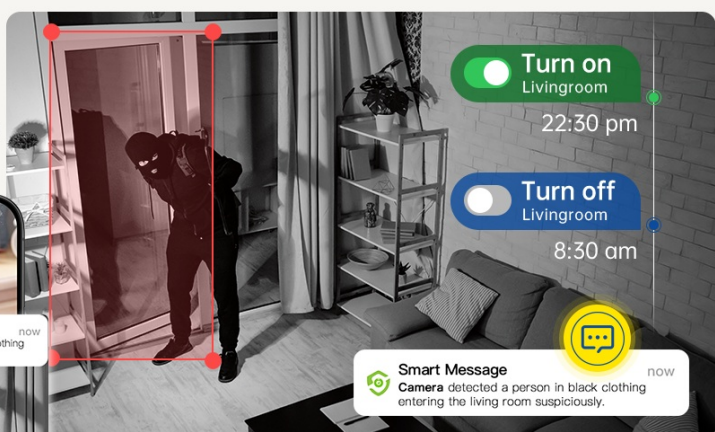
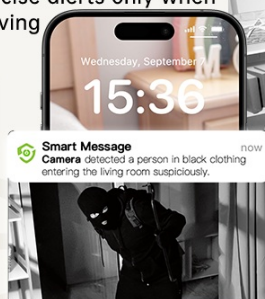


Image: The SYMYNELEC C5 camera's activity zone detection feature, allowing users to define specific areas for monitoring.

## Smart Motion & Siren Linkage

Once enabled, your camera will instantly blast a loud siren and send real-time alerts when motion is detected. No delays, no manual activation needed – potential threats are scared away before they can act, giving you peace of mind day and night.



Image: The SYMYNELEC C5 camera's siren alarm feature, showing an alert and a siren icon for deterring intruders.

## 4.4 Night Vision and Image Enhancement

The camera provides clear monitoring day and night:

- **Advanced Night Vision:** Infrared night vision with a range of up to 33 feet (10 meters) ensures visibility in complete darkness.
- **HDR/WDR Technology:** Enhances image quality by improving details in both bright and dark areas, reducing blind spots.

## See Clearer with Crystal-clear Night Vision

33ft infrared night vision indoor security camera with WDR technology delivers clear low-light monitoring for homes, baby safety and pet activity surveillance.

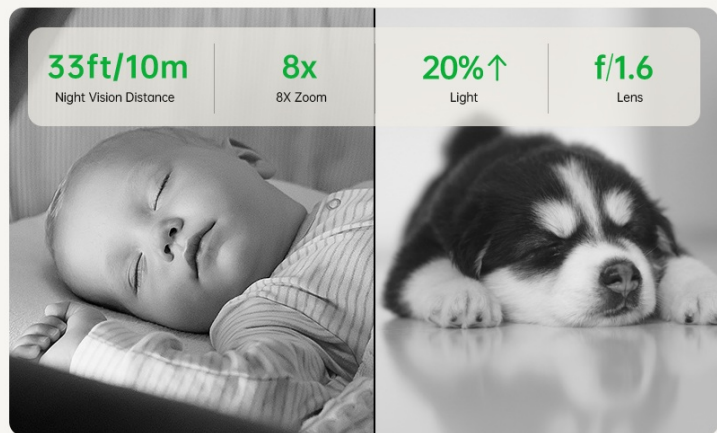


Image: The SYMYNELEC C5 camera's crystal-clear night vision, showing a sleeping baby and a puppy in low-light conditions.

## HDR - See More Clearly

Ensure your monitoring screen has no blind spots, even in strong contrast situations. Enhance details in dark areas without increasing exposure in bright spots.

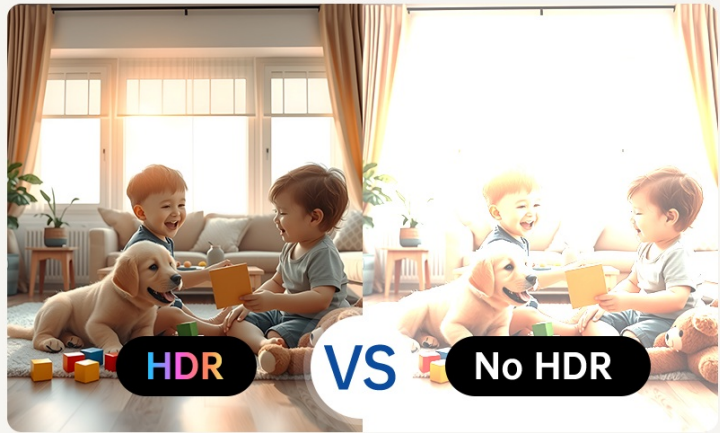


Image: A comparison showing the improved clarity and detail provided by HDR/WDR technology in the SYMYNELEC C5 camera versus standard imaging.

## 4.5 Privacy Mode

Activate Privacy Mode via the app to automatically tilt the camera lens downwards and pause video/audio recording, ensuring your personal space is respected.

### Privacy Mode

Discreetly pause monitoring anytime. With a single tap, the camera lens tilts down and stops recording - ensuring complete privacy for you and your family.



Image: The SYMYNELEC C5 camera in Privacy Mode, with the lens physically tilting down and the app indicating that monitoring is paused.

## 4.6 Storage Options

The camera offers flexible storage solutions for your footage:

- **TF Card Storage:** Supports up to 256GB TF card (not included) for continuous 24/7 local recording.
- **Cloud Storage:** Encrypted cloud storage (subscription required after a 7-day trial) for secure backup, accessible even if the camera is damaged or stolen.



Image: Diagram illustrating the cloud storage and TF card storage options for the SYMYNELEC C5 camera, highlighting secure recording and backup.

## 4.7 Smart Home Integration

The SYMYNELEC C5 camera is compatible with Amazon Alexa and Google Assistant for voice control and integration into your smart home ecosystem.

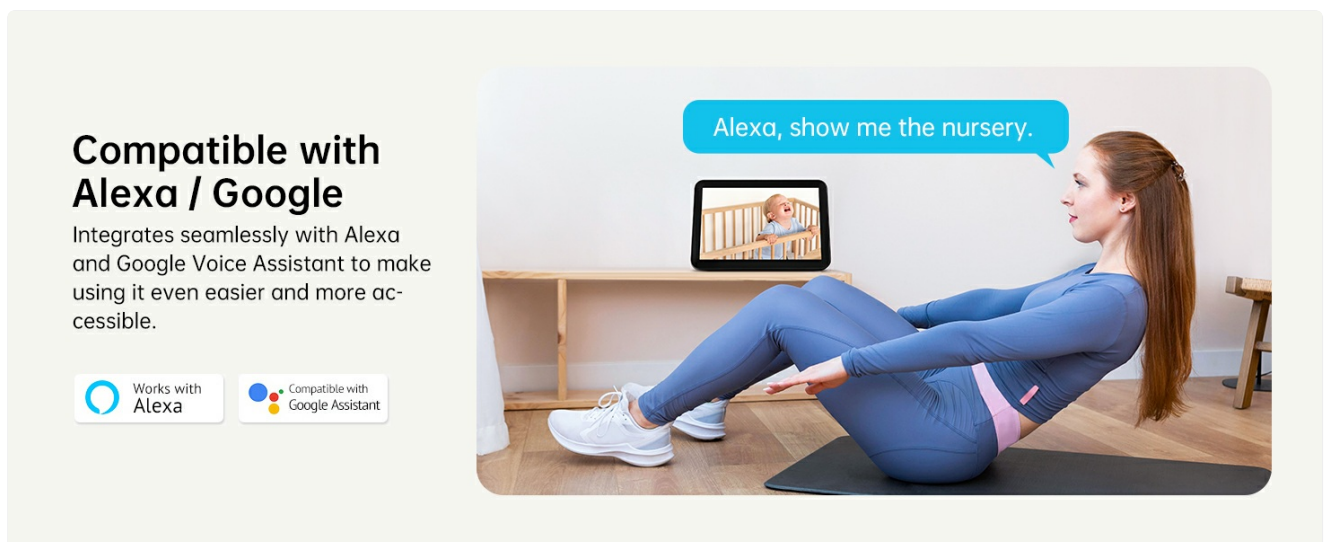


Image: A woman interacting with an Alexa device to view the SYMYNELEC C5 camera feed, demonstrating smart home compatibility.

## 5. MAINTENANCE

### 5.1 Cleaning the Camera

To ensure optimal performance, regularly clean the camera lens and body. Use a soft, dry cloth to wipe away dust and smudges. Avoid using harsh chemicals or abrasive materials that could damage the lens or casing.

### 5.2 Software Updates

Keep your camera's firmware and the SYMYNELEC app updated to the latest versions. Updates often include performance improvements, new features, and security enhancements. Check the app regularly for available updates.

### 5.3 Optimal Placement

Place the camera in a location that provides a clear line of sight to the area you wish to monitor. Ensure it is within range of your Wi-Fi router for stable connectivity. Avoid placing it near heat sources or in direct sunlight, which can affect

performance and longevity.

## 6. TROUBLESHOOTING

If you encounter issues with your SYMYNELEC C5 camera, please refer to the following common solutions:

- **Camera Offline:** Check your Wi-Fi connection and ensure the camera is powered on. Restart your router and the camera. Verify that the camera is within Wi-Fi range.
- **Unable to Pair:** Ensure you are connecting to a 2.4GHz or 5GHz Wi-Fi network as supported by the camera. Double-check your Wi-Fi password. Make sure the camera's indicator light is flashing red, indicating it's ready for pairing. If not, press and hold the reset button for 8 seconds until you hear three short beeps.
- **Poor Video Quality:** Ensure your Wi-Fi signal is strong. Adjust the camera's position if necessary. Check the app settings for video resolution options.
- **No Notifications:** Verify that app notifications are enabled in your phone's settings and within the SYMYNELEC app. Check the camera's detection settings (motion, sound, human detection) to ensure they are configured correctly.
- **Two-Way Audio Issues:** Ensure your phone's microphone and speaker are enabled for the app. Check the camera's volume settings in the app.

For further assistance, please contact SYMYNELEC customer support.

## 7. SPECIFICATIONS

| Feature                           | Detail                                                                 |
|-----------------------------------|------------------------------------------------------------------------|
| Brand                             | SYMYNELEC                                                              |
| Model Name                        | C5-5GHz/2.4GHz                                                         |
| Mounting Type                     | Tabletop, Ceiling, Wall Mount                                          |
| Video Capture Resolution          | 1440p (2K)                                                             |
| Wireless Communication Technology | 2.4GHz, 5GHz, Wi-Fi                                                    |
| Form Factor                       | Dome                                                                   |
| Viewing Angle                     | 360 Degrees                                                            |
| Night Vision Range                | 33 Feet (10 meters)                                                    |
| Frame Rate                        | 20-25 frames_per_second                                                |
| Material                          | Plastic                                                                |
| Voltage                           | 5 Volts                                                                |
| Wattage                           | 5 watts                                                                |
| Item Dimensions (L x W x H)       | 6.5 x 7.5 x 11.4 Centimetres                                           |
| Water Resistance Level            | Not Water Resistant                                                    |
| Item Weight                       | 200 g                                                                  |
| Special Features                  | 2 Way Audio, Cry Detection, HD Resolution, Motion Sensor, Night Vision |

|                       |                                                                                    |
|-----------------------|------------------------------------------------------------------------------------|
| Indoor/Outdoor Usage  | Indoor                                                                             |
| Compatible Devices    | Android, Samsung, Smartphone, iOS, iPhone                                          |
| Power Source          | Corded Electric                                                                    |
| Connectivity Protocol | ONVIF, Wi-Fi                                                                       |
| Controller Type       | Amazon Alexa, Android, Google Assistant, Smartphone Cell Phone Samsung, iPhone iOS |

## 8. WARRANTY AND SUPPORT

SYMYNELEC provides a **1-year replacement warranty** for this product. Additionally, lifetime **24/7 technical support** is available to assist you with any questions or issues.

### 8.1 Contacting Support

For technical assistance, troubleshooting, or warranty claims, please refer to the contact information provided in your product packaging or visit the official SYMYNELEC website for professional live chat service.





**Professional  
Live Chat Service**



Quick response



Step by step guide



Lifetime support

Image: SYMYNELEC's professional live chat service, emphasizing quick response, step-by-step guidance, and lifetime support.