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› Camoon 2K 360° Pan-Tilt Indoor Security Camera M11 User Manual

Camoon M11

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Model: M11

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Camoon 2K 360° Pan-Tilt Indoor Security Camera, Model M11. This camera is designed for indoor monitoring, offering features such as 2K resolution, 360° pan and tilt, dual-band 5Ghz/2.4Ghz WiFi connectivity, motion and sound detection with auto-tracking, two-way audio, night vision, and an integrated siren. It is suitable for home security, pet monitoring, and baby monitoring.

2. WHAT'S IN THE BOX

Please verify that all components are present in the package:

- Camoon Indoor Camera (M11)
- Instruction Manual
- Power Adapter
- Power Cable
- Screw Package (for optional mounting)



Image: The Camoon M11 Indoor Security Camera, a compact white device with a black camera lens, shown alongside its power adapter, power cable, and mounting screws.

3. SETUP GUIDE

3.1. Powering On the Camera

1. Unpack the camera and all accessories.
2. Connect the power cable to the camera's power port.
3. Plug the power adapter into a standard electrical outlet. The camera will power on and typically indicate readiness with an LED light.

3.2. App Installation

The Camoon M11 camera operates with a dedicated mobile application. The recommended app is CloudEdge, compatible with both iOS and Android devices.

1. Search for "CloudEdge" in your device's app store (Apple App Store for iOS or Google Play Store for Android).
2. Download and install the application.
3. Open the app and follow the on-screen instructions to create an account or log in if you already have one.

3.3. Device Pairing

Follow these steps to connect your camera to the app and your home WiFi network:

1. Ensure your smartphone is connected to a 2.4Ghz or 5Ghz WiFi network. The camera supports both bands for

flexible connectivity.

2. In the CloudEdge app, tap the "+" icon to add a new device.
3. Select "Indoor Camera" or the specific model "M11" if prompted.
4. The app will guide you through the Bluetooth quick pairing process. If Bluetooth pairing fails, you may be prompted to scan a QR code displayed on your phone with the camera lens, or manually enter WiFi credentials.
5. Once connected, the camera's LED indicator will change, and the app will confirm successful pairing.
6. If connection issues occur, locate the reset button on the camera (often a small pinhole) and press it for 5-10 seconds until the camera resets and is ready for pairing again.

3.4. Camera Placement and Mounting

The Camoon M11 is designed for tabletop placement but can also be mounted using the included screw package.

- **Tabletop Placement:** Place the camera on a flat, stable surface with a clear view of the area you wish to monitor. Ensure it is within range of your WiFi signal.
- **Wall/Ceiling Mounting:** Use the provided screw package to securely mount the camera to a wall or ceiling. Refer to the mounting template (if included) for proper hole placement. Ensure the camera is positioned to cover the desired monitoring area.

4. OPERATING YOUR CAMERA

Once your Camoon M11 camera is set up and connected, you can access its features via the CloudEdge app.

4.1. Live View and Pan-Tilt Control

- Open the CloudEdge app and select your camera from the device list to access the live video feed.
- Use the on-screen joystick or swipe gestures to control the camera's 360° pan and tilt movements, allowing you to view different angles of the room.



Image: A graphic illustrating the Camoon M11 camera's key features, including 360° Pan & Tilt, 2-Way Audio, Motion/Sound Detection, and Multi-User Sharing.

4.2. Motion and Sound Detection with Auto Tracking

- The camera is equipped with sensitive motion and sound detection. When activity is detected, you will receive real-time alerts on your smartphone.
- Enable "Smart Motion Tracking" in the app settings. The camera will automatically pan and tilt to follow detected movement within its field of view.
- Adjust sensitivity settings in the app to minimize false alarms.

Motion & Sound Detection

Hear and see what's happening- act quickly, even if you're not at home.



Image: A visual representation of the camera's motion and sound detection capabilities, showing a child playing in a living room and a phone displaying a "Sound Detection" alert.

Smart Motion Tracking

Lets you keep an eye on every corner effortlessly—never miss a move



Image: The Camoon M11 camera tracking two children playing, with blue boxes highlighting their movement, illustrating the Smart Motion Tracking feature.

4.3. Two-Way Audio

- Tap the microphone icon in the live view to speak through the camera's built-in speaker.
- The camera's microphone will pick up audio from the monitored area, allowing for two-way communication.

4.4. Night Vision

- The camera automatically switches to night vision mode in low-light conditions, providing clear black-and-white video footage.

4.5. Privacy Mode

- To ensure privacy, activate "Privacy Mode" through the app. This feature temporarily disables live streaming and recording, physically rotating the camera lens to block its view.

Turn on Privacy Mode

Easily block the camera lens to prevent any unwanted recording during private moments.



Privacy Shield

Ensure privacy with the built-in privacy masking feature, which protects sensitive areas of your home.

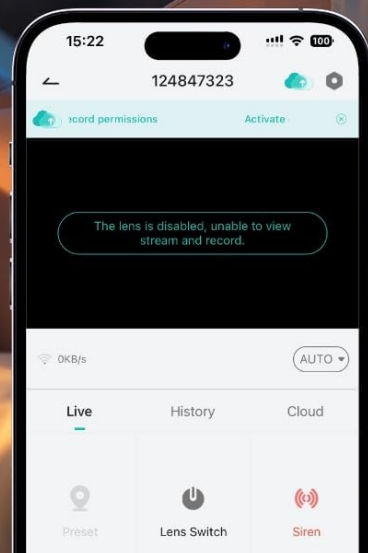


Image: The Camoon M11 camera with its lens rotated downwards, indicating Privacy Mode is active, preventing recording during private moments.

4.6. Storage Options

- **TF Card Storage:** Insert a MicroSD (TF) card (up to 256GB, not included) into the designated slot on the camera for local video storage. The camera supports continuous recording or event-triggered recording.
- **Cloud Storage:** The camera offers a free lifetime cloud storage base service, which records 6-second loop coverage of events. Optional subscription plans may be available for extended cloud storage features.

Multiple Storage Methods



Support TF Card
(maximum support 256GB, not included)



Free Lifetime Cloud Storage
with Loop Recording (covering 6s)



Image: A graphic illustrating the multiple storage methods for the Camoon M11 camera, including TF card support (up to 256GB) and free lifetime cloud storage with loop recording.

4.7. Multi-User Sharing

- You can share access to your camera's live feed and recordings with family members or trusted individuals through the CloudEdge app.
- Navigate to the camera settings in the app and select the sharing option to invite other users.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid abrasive cleaners or solvents.
- **Firmware Updates:** Regularly check the CloudEdge app for available firmware updates. Keeping your camera's firmware updated ensures optimal performance and security.
- **Optimal Placement:** Ensure the camera is placed in an area with good WiFi signal strength to maintain stable connectivity. Avoid placing it near sources of strong electromagnetic interference.

6. TROUBLESHOOTING

Issue	Possible Solution
Camera fails to connect to WiFi.	• Ensure your WiFi network is 2.4Ghz or 5Ghz. • Verify correct WiFi password entry. • Move the camera closer to the WiFi router. • Reset the camera using the reset button and try pairing again.
Poor video quality or lag.	• Check your internet connection speed. • Ensure the camera has a strong WiFi signal. • Reduce the video quality setting in the app if available.
No motion/sound alerts.	• Verify that motion/sound detection is enabled in the app settings. • Check alert schedules and notification settings on your phone. • Adjust detection sensitivity.
Two-way audio not working.	• Ensure your phone's microphone is enabled for the CloudEdge app. • Check the volume settings on both your phone and within the app.

7. SPECIFICATIONS

Feature	Detail
Model	M11
Video Capture Resolution	2K
Indoor/Outdoor Usage	Indoor
Connectivity Technology	Wireless (5Ghz & 2.4Ghz WiFi, Bluetooth)
Pan-Tilt Range	360° Pan
Special Features	Smart Motion Tracking, Motion/Sound Detection, 2-Way Audio, Night Vision, Siren, Privacy Mode
Compatible Devices	Amazon Alexa, Google Home, Smartphone
Power Source	Corded Electric
Storage Options	TF Card (up to 256GB, not included), Cloud Storage
Product Dimensions	3 x 2.99 x 4 inches
Item Weight	10.9 ounces

8. WARRANTY INFORMATION

Camoon products typically come with a limited warranty. Please refer to the warranty card included in your product packaging or visit the official Camoon website for detailed warranty terms and conditions. Keep your purchase receipt as proof of purchase for any warranty claims.

9. CUSTOMER SUPPORT

If you encounter any issues or have questions regarding your Camoon M11 camera, please contact customer support:

- **Online Support:** Visit the official Camoon website for FAQs, troubleshooting guides, and contact forms.
- **In-App Support:** The CloudEdge app may offer a support section or live chat feature for immediate assistance.
- **Seller Contact:** For purchase-related inquiries, you may contact "Camoon Security" through the platform where you purchased the product.