

MOMENTUM MOCAM-IND102

Momentum HD Wireless Indoor Security Camera MOCAM-IND102 User Manual

Model: MOCAM-IND102 | Brand: MOMENTUM

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Momentum HD Wireless Indoor Security Camera. Please read this manual thoroughly before using your device to ensure proper functionality and safety. Keep this manual for future reference.

PRODUCT OVERVIEW

The Momentum HD Wireless Indoor Security Camera is designed to provide reliable indoor surveillance with advanced features for monitoring your home or pets. Key features include:

- **HD 720p Video:** Clear live video streaming and recording.
- **Dual-Band Wi-Fi:** Supports both 2.4GHz and 5GHz Wi-Fi networks for flexible connectivity.
- **2-Way Audio:** Communicate with individuals near the camera using your smartphone.
- **Night Vision:** Enhanced visibility in low-light conditions with infrared technology.
- **Motion and Sound Detection:** Receive alerts on your smartphone for detected activity.
- **110-Degree Viewing Angle:** Wide coverage for monitoring larger areas.
- **Local Storage:** Micro SD card slot supports up to 128GB for video storage (card not included).
- **Optional Cloud Storage:** Secure cloud-based video storage service available (subscription may be required).

Camera Components

Advanced Home Security

Always stay connected to your home



Image: Front view of the Momentum HD Wireless Indoor Security Camera with key features labeled, including the lens, microphone, speaker, status LED, and magnetic base.

The image above illustrates the main components of the camera, including the lens for video capture, integrated microphone and speaker for two-way audio, a status LED indicator, and a magnetic base for flexible placement.

SETUP GUIDE

1. Unboxing and Initial Placement



Image: Two Momentum HD Wireless Indoor Security Cameras, illustrating the product as a pair.

1. Carefully remove the camera(s) and all accessories from the packaging.
2. Place the camera in your desired indoor location. Ensure it is within range of your Wi-Fi router and has access to a power outlet. The magnetic base allows for easy adjustment of the viewing angle.

2. Powering On

1. Connect the power adapter to the camera's power input port.
2. Plug the power adapter into a standard electrical outlet. The camera's status LED will illuminate, indicating it is powering on.

3. App Download and Account Creation

- Download the official Momentum app from the App Store (for iOS devices) or Google Play Store (for Android devices).
- Open the app and follow the on-screen instructions to create a new account or log in if you already have one.

4. Connecting to Wi-Fi

1. In the Momentum app, select the option to add a new device.
2. Follow the in-app prompts to connect your camera to your home Wi-Fi network. The camera supports both 2.4GHz and 5GHz frequencies. Ensure your smartphone is connected to the same Wi-Fi network during the setup process.
3. The app will guide you through the pairing process, which may involve scanning a QR code or listening for an audio prompt from the camera.
4. Once connected, the camera's status LED will change to indicate a successful connection (refer to the app or camera's quick start guide for specific LED indicators).

OPERATING INSTRUCTIONS

Live View

Open the Momentum app and select your camera from the device list to access the live video feed. You can view real-time HD 720p video from anywhere with an internet connection.

2-Way Audio

While in live view, tap the microphone icon in the app to speak through the camera's speaker. Tap the speaker icon to listen to audio from the camera's microphone.

Night Vision

The camera automatically activates night vision in low-light conditions, utilizing infrared technology to provide clear black-and-white video. This feature ensures continuous monitoring day and night.

Motion and Sound Detection

- **Enabling Alerts:** Navigate to the camera settings within the app to enable motion and sound detection alerts.
- **Sensitivity Adjustment:** Adjust the sensitivity levels for motion and sound detection to minimize false alarms.
- **Notifications:** When motion or sound is detected, you will receive a notification on your smartphone.

Local Storage (Micro SD Card)

The camera features a micro SD card slot supporting up to 128GB. Insert a compatible micro SD card (not included) into the slot to enable local video recording. Recorded footage can be accessed and managed through the Momentum app.

Cloud Storage

Momentum offers an optional cloud-based storage service for secure off-site video storage. Refer to the Momentum app or website for details on subscription plans and features.

MAINTENANCE

Cleaning the Camera

To maintain optimal performance, periodically clean the camera lens and body. Use a soft, dry cloth to wipe away dust and smudges. Avoid using harsh chemicals or abrasive cleaners, as these can damage the camera's surfaces.

Firmware Updates

Momentum may release firmware updates to improve camera performance, add new features, or address security vulnerabilities. Ensure your camera's firmware is up-to-date by checking for updates within the Momentum app. Follow the in-app instructions for any available updates.

TROUBLESHOOTING

If you encounter issues with your Momentum HD Wireless Indoor Security Camera, please refer to the following common solutions:

- **Camera Not Connecting to Wi-Fi:**
 - Ensure your Wi-Fi network is active and within range.
 - Verify that you have entered the correct Wi-Fi password.
 - Confirm your router supports 2.4GHz or 5GHz, and your camera is attempting to connect to a compatible band.
 - Try restarting your camera and Wi-Fi router.
- **Poor Video Quality:**
 - Check your internet connection speed. A stable and fast connection is required for HD streaming.
 - Ensure the camera lens is clean and free from obstructions.
 - Relocate the camera closer to your Wi-Fi router to improve signal strength.
- **No Motion/Sound Alerts:**
 - Verify that motion and sound detection are enabled in the app settings.
 - Check the sensitivity settings; they might be set too low.
 - Ensure your smartphone's notification settings allow alerts from the Momentum app.
- **2-Way Audio Not Working:**
 - Check the volume settings on your smartphone and within the app.
 - Ensure there are no obstructions blocking the camera's microphone or speaker.

For further assistance, consult the in-app help section or visit the Momentum support website.

SPECIFICATIONS

Feature	Detail
Model Number	MOCAM-IND102
Video Capture Resolution	720p HD
Viewing Angle	110 Degrees
Connectivity Technology	Wireless (Wi-Fi)
Wi-Fi Frequency	2.4GHz, 5GHz
Special Features	Motion Sensor, Night Vision, 2-Way Audio
Local Storage	Micro SD card slot (up to 128GB)
Compatible Devices	Smartphone (iOS & Android)
Power Source	AC/DC Adapter (5 Volts)

Indoor/Outdoor Usage	Indoor
Product Dimensions	2.56 x 3.42 x 5.51 inches
Item Weight	1.41 pounds (0.64 Kilograms)
UPC	851489004887

WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your purchase or visit the official Momentum website. If you require technical support or have questions not covered in this manual, please contact Momentum customer service through their website or the support section within the Momentum app.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question