

FOSCAM C5M, V5P

FOSCAM C5M and V5P Security Camera Instruction Manual

Models: C5M (Indoor), V5P (Outdoor)

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your FOSCAM C5M Indoor Security Camera and FOSCAM V5P Outdoor Security Camera. Please read this manual carefully before using the product to ensure proper functionality and safety. Keep this manual for future reference.

2. PACKAGE CONTENTS

Verify that all components are present in your package. If any items are missing or damaged, please contact FOSCAM support.

- FOSCAM C5M Indoor Camera (quantity may vary)
- FOSCAM V5P Outdoor Camera (quantity may vary)
- Power Adapter(s)
- Mounting Screws and Anchors
- Quick Start Guide
- Warning Sticker



Image: Two FOSCAM C5M indoor security cameras, showing their design and magnetic bases.

3. PRODUCT OVERVIEW

3.1 FOSCAM C5M Indoor Camera Features

- **Magnetic Base:** Strong magnetic base for flexible installation on metal surfaces.
- **Flexible Installation:** Manual 360° rotation and 180° vertical folding on the magnetic base.
- **3K Ultra HD:** Delivers 3K ultra HD resolution with a 135° wide-angle lens.
- **20X Digital Zoom:** Allows for detailed viewing.
- **Night Vision:** F2.0 aperture for clear night vision.
- **Motion Detection:** Security motion detection for various monitoring needs.

3K Hight Resolution



Image: The FOSCAM C5M camera's 3K resolution capability, showing a clear image of a child.

Multiple Area Placement



Bedroom



Living Room

Image: Examples of FOSCAM C5M camera placement, including wall-mounted and tabletop in a bedroom and living room.

3.2 FOSCAM V5P Outdoor Camera Features

- **3K 5MP Ultra HD:** Captures detailed video with 5-megapixel resolution.
- **120° Ultra-Wide Angle Lens:** Provides broad coverage for outdoor areas.
- **Dual-Band WiFi:** Integrates FOSCAM WiFi 5 AI-Enhanced Dual-Band WiFi System (5GHz and 2.4GHz) for stable streaming.
- **Enhanced Network Security:** Supports WPA, WPA2, and WPA3 data encryption.
- **Advanced Optics:** Features 6X zoom, 120° FoV DOL-WDR Lens, 4x4500k spotlights, and 120dB speaker & mic.

- **Full-Color Night Vision:** Provides clear, full-color images even in low light conditions.
- **AI-Enhanced Detection:** Powered by AWS for recognizing humans, vehicles, pets, and packages.



Image: Two FOSCAM V5P outdoor security cameras mounted on the exterior of a building, highlighting their outdoor design.



Image: An exploded view and feature breakdown of the FOSCAM V5P camera, showing its lens, spotlights, speaker, microphone, and WiFi capabilities.

4. SETUP INSTRUCTIONS

Follow these steps to set up your FOSCAM security camera.

4.1 Initial Setup (Both Models)

1. **Download the FOSCAM App:** Search for "FOSCAM" in your mobile device's app store (iOS or Android) and download the official application.
2. **Create an Account:** Open the FOSCAM app and register for a new account or log in if you already have one.
3. **Power On the Camera:** Connect the camera to its power adapter and plug the adapter into a power outlet. Wait for the camera's indicator light to show it's ready for setup (refer to the camera's specific LED indicator guide in the app).
4. **Add Camera in App:** In the FOSCAM app, tap the "+" icon to add a new device. Follow the on-screen instructions to scan the QR code on your camera or manually enter its details.
5. **Connect to Wi-Fi:** Select your 2.4GHz or 5GHz Wi-Fi network (V5P supports both, C5M supports both) and enter

the password. Ensure your mobile device is connected to the same Wi-Fi network during setup.

6. **Complete Setup:** Once connected, the camera will be added to your account. You can then customize its name and settings.

4.2 FOSCAM C5M Indoor Camera Installation

- **Magnetic Mounting:** Place the camera on any suitable metal surface (e.g., refrigerator, metal shelf). The strong magnetic base will secure it.
- **Surface Mounting:** For non-metal surfaces, use the included mounting screws and anchors to attach the magnetic base plate to a wall or ceiling. Then, attach the camera to the base plate.
- **Adjust Angle:** Manually rotate the camera 360° and fold it vertically 180° to achieve the desired viewing angle.

4.3 FOSCAM V5P Outdoor Camera Installation

- **Choose Location:** Select an outdoor location that provides the desired coverage and has access to a power outlet. Ensure the Wi-Fi signal is strong at this location.
- **Mounting:** Use the included screws and anchors to securely mount the camera to a wall or eave.
- **Adjust Angle:** Adjust the camera's bracket to achieve the optimal viewing angle. Tighten all screws to secure the camera in position.
- **Weather Protection:** Ensure all cable connections are properly sealed and protected from weather elements.

5. OPERATING INSTRUCTIONS

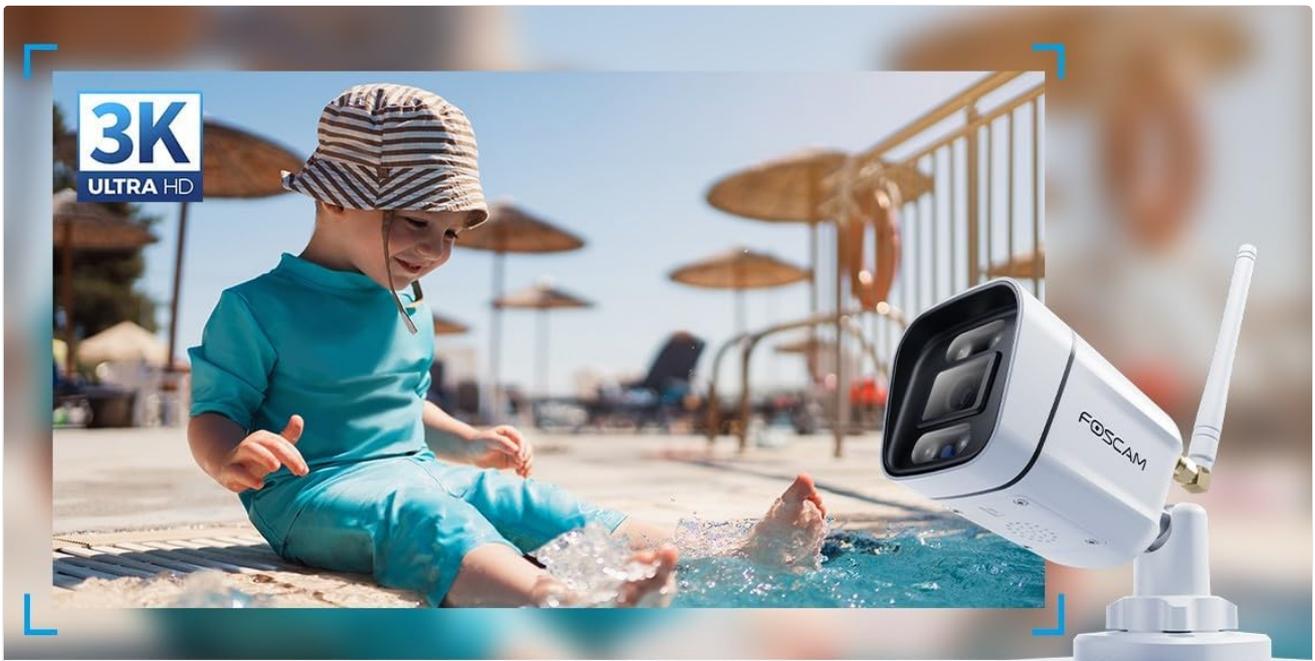
Once your camera is set up, you can access and manage it through the FOSCAM app.

5.1 Live View and Playback

- **Live Feed:** Open the FOSCAM app and tap on your camera to view the live video feed.
- **Playback:** Access recorded footage from the app. Recordings are stored on a microSD card (if installed) or in the FOSCAM Cloud (subscription may be required).

5.2 Motion Detection and Alerts

- **Enable Detection:** In the camera settings within the app, enable motion detection.
- **Customize Zones:** Define specific areas within the camera's view for motion detection to reduce false alarms.
- **Alerts:** Configure push notifications to receive alerts on your mobile device when motion is detected.
- **AI-Enhanced Detection (V5P):** Utilize the V5P's advanced AI to differentiate between humans, vehicles, pets, and packages for more precise alerts.



3K
ULTRA HD



6X
ZOOM

120° FoV
DOL-WDR Lens

4x4500k
Spotlights



120dB
Speaker & Mic



50%UP
Data Speed

200%UP
Signal Stability



More Stable
Live Video Stream

Image: The FOSCAM V5P camera's ability to detect and identify objects like cars and people, showcasing its AI-enhanced detection.



Ultra-Shimmering Full-Color Night Vision

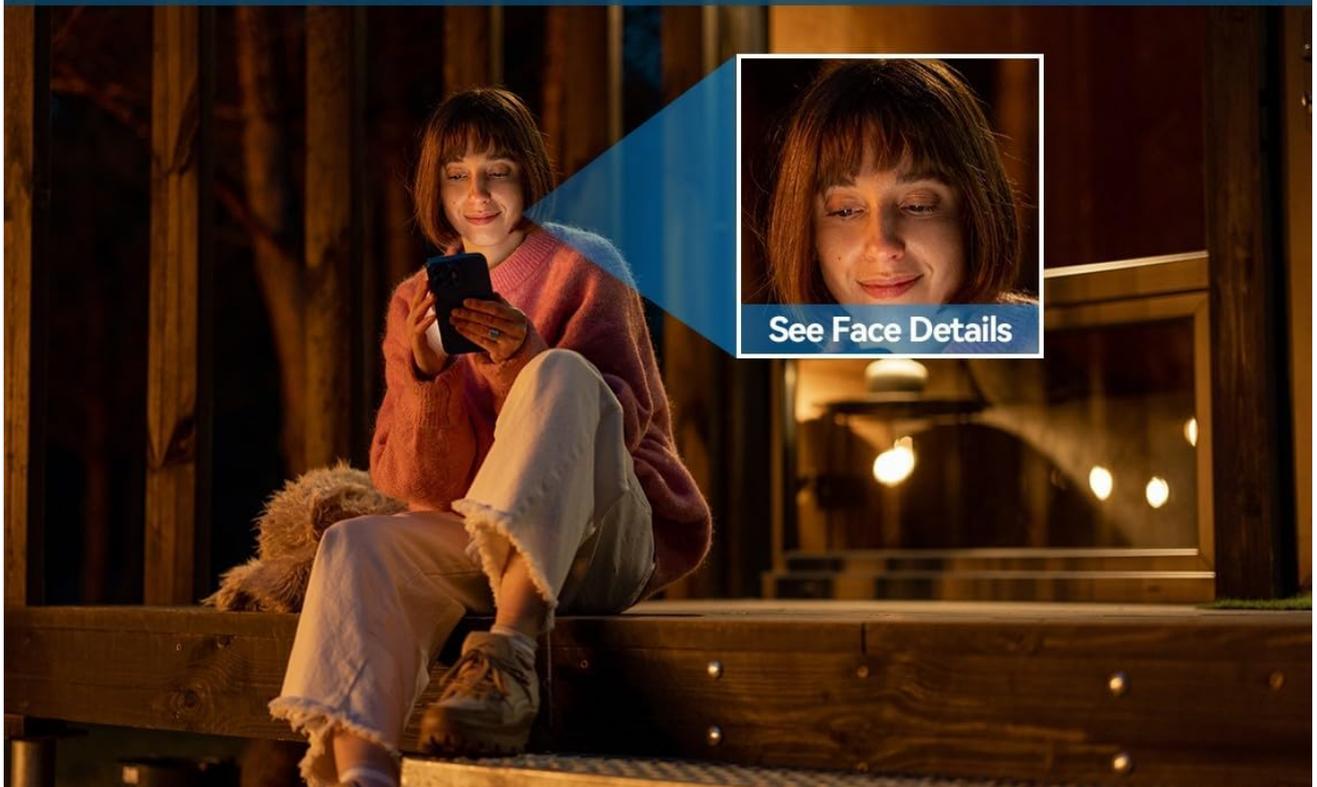


Image: The FOSCAM V5P camera's full-color night vision, showing clear images of a car's license plate and a person's face in low light.

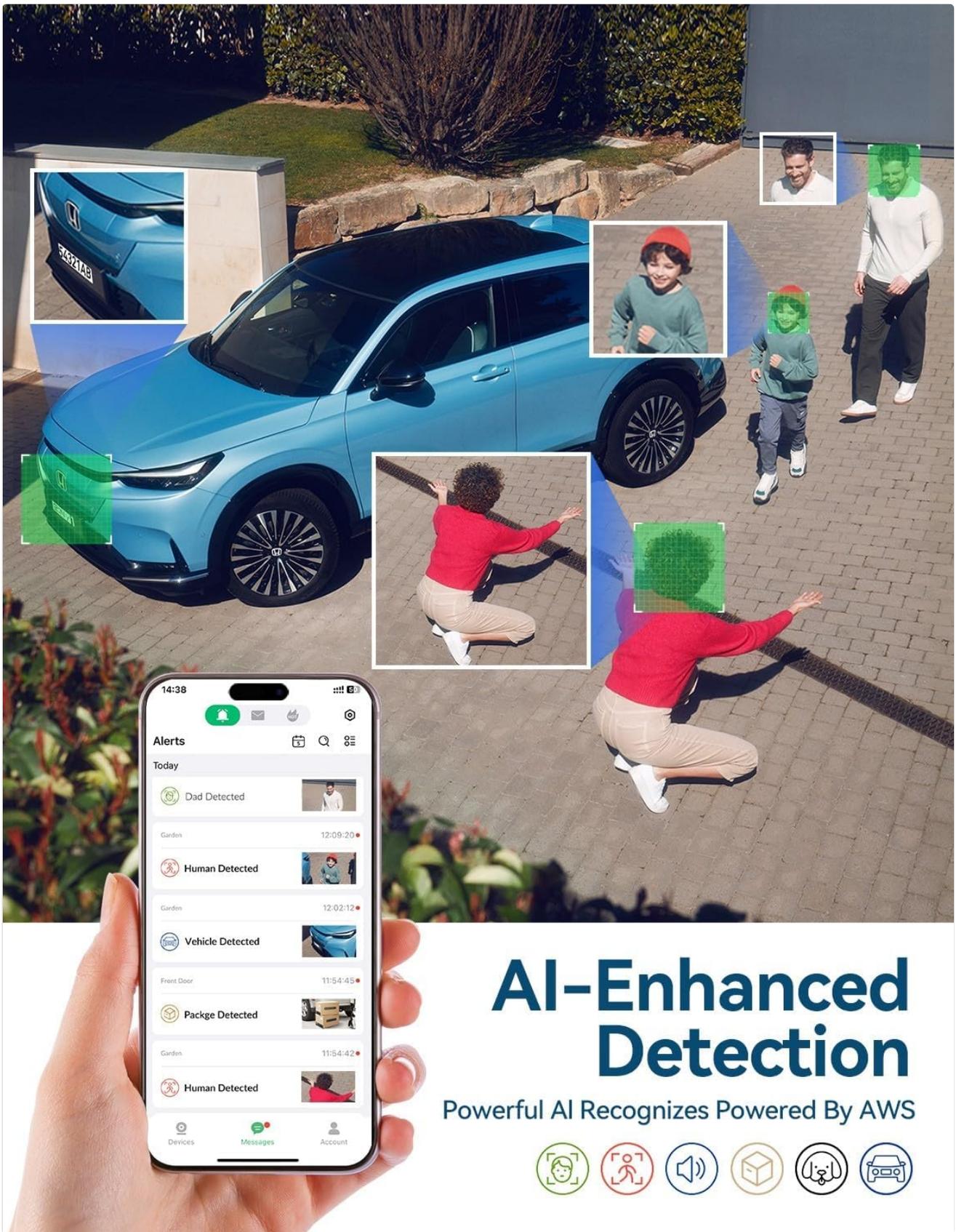


Image: A smartphone displaying the FOSCAM app interface with various AI-enhanced detection alerts, including human, vehicle, and package detection.

5.3 Two-Way Audio

Both cameras support two-way audio. Use the microphone and speaker icons in the live view to communicate with people near the camera.

5.4 Storage Options

- **MicroSD Card:** Insert a microSD card (up to 256GB, not included) into the camera's slot for local storage of recordings.
- **FOSCAM Cloud:** Subscribe to FOSCAM Cloud service for secure off-site storage and advanced features.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Do not use harsh chemicals or abrasive cleaners.
- **Firmware Updates:** Regularly check for and install firmware updates via the FOSCAM app to ensure optimal performance and security.
- **Cable Inspection (V5P):** Periodically inspect outdoor cables and connections for wear or damage, especially after severe weather.
- **Power Cycle:** If the camera becomes unresponsive, disconnect and reconnect the power adapter to restart it.

7. TROUBLESHOOTING

7.1 Camera Not Connecting to Wi-Fi

- Ensure your Wi-Fi password is correct.
- Verify the camera is within range of your Wi-Fi router.
- Restart your router and the camera.
- For V5P, ensure you are connecting to a compatible 2.4GHz or 5GHz network.
- For C5M, ensure you are connecting to a compatible 2.4GHz or 5GHz network.

7.2 Poor Video Quality

- Check your internet connection speed. A stable and fast connection is required for high-resolution streaming.
- Clean the camera lens with a soft cloth.
- Ensure there are no obstructions blocking the camera's view.

7.3 Motion Alerts Not Working

- Verify motion detection is enabled in the FOSCAM app settings.
- Check the sensitivity settings and adjust if necessary.
- Ensure app notifications are enabled on your mobile device.

7.4 Camera Offline

- Check if the camera is powered on.
- Verify your Wi-Fi network is operational.
- Restart the camera and your router.

8. SPECIFICATIONS

Feature	FOSCAM C5M (Indoor)	FOSCAM V5P (Outdoor)
Resolution	3K Ultra HD	3K 5MP Ultra HD
Field of View	135° Wide-Angle Lens	120° Ultra-Wide Angle Lens

Feature	FOSCAM C5M (Indoor)	FOSCAM V5P (Outdoor)
Digital Zoom	20X	6X
Night Vision	F2.0 Aperture	Full-Color Night Vision, 4x4500k Spotlights
Wi-Fi Connectivity	2.4GHz & 5GHz Dual-Band	2.4GHz & 5GHz Dual-Band (FOSCAM WiFi 5 AI-Enhanced)
Mounting	Magnetic Base, Surface Mount	Wall/Eave Mount
Detection	Motion Detection	AI-Enhanced Detection (Human, Vehicle, Pet, Package)
Audio	Two-Way Audio	Two-Way Audio (120dB Speaker & Mic)
Storage	MicroSD (up to 256GB), Cloud	MicroSD (up to 256GB), Cloud
ASIN	B0F9P77JKW	
Date First Available	November 22, 2024	

9. WARRANTY AND SUPPORT

9.1 Warranty Information

FOSCAM products typically come with a limited warranty against defects in materials and workmanship. The specific warranty period may vary by region and product. Please refer to the warranty card included with your product or visit the official FOSCAM website for detailed warranty terms and conditions.

This warranty does not cover damage caused by improper installation, accident, abuse, misuse, natural disaster, insufficient or excessive electrical supply, abnormal mechanical or environmental conditions, or any unauthorized disassembly, repair, or modification.

9.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact FOSCAM Customer Support:

- **Website:** Visit www.foscam.com/support for FAQs, firmware downloads, and support resources.
- **Email:** Refer to the FOSCAM website for regional support email addresses.
- **Phone:** Refer to the FOSCAM website for regional support phone numbers.

When contacting support, please have your product model (C5M or V5P) and ASIN (B0F9P77JKW) ready.