

VSTARCAM B0FX3RLSDG

VSTARCAM 2K Dual Lens Security Camera Indoor User Manual

Model: B0FX3RLSDG | Brand: VSTARCAM

1. INTRODUCTION

Thank you for choosing the VSTARCAM 2K Dual Lens Security Camera. This indoor camera system is designed to provide comprehensive surveillance with its innovative dual-lens technology, offering both a wide-angle overview and detailed PTZ tracking. Featuring 2K Ultra-HD resolution, full-color night vision, AI motion detection, two-way audio, and secure storage options, this camera ensures reliable monitoring for your home or small business. This manual provides essential information for setup, operation, maintenance, and troubleshooting to help you maximize your camera's performance.

2. PRODUCT OVERVIEW

Key Features:

- **Dual Lens System:** Combines a 30° adjustable fixed lens with a 360° PTZ (Pan-Tilt-Zoom) lens for complete coverage without blind spots.
- **2K Ultra-HD Resolution:** Delivers clear and detailed video footage.
- **Full Color Night Vision:** Provides vivid color images even in low-light conditions.
- **AI Motion Tracking:** Smart detection and auto-tracking of subjects, reducing false alarms.
- **Two-Way Audio:** Built-in microphone and speaker for real-time communication.
- **Secure Storage:** Supports local Micro SD cards (up to 128GB) and encrypted Cloud storage.
- **WiFi 6 Connectivity:** Ensures a stable and fast wireless connection (2.4/5G).
- **5200mAh UPS Battery:** Provides backup power during outages or accidental unplugging.
- **Ceiling Mount Design:** Secure and stable installation for optimal viewing angles.

Package Contents:

- VSTARCAM 2K Dual Lens Security Camera
- Mounting Bracket and Screws

- Power Adapter
- User Manual



Image: The VSTARCAM Dual Lens Camera provides both a wide-angle overview and 360-degree PTZ detail tracking for comprehensive security.

3. SETUP INSTRUCTIONS

3.1 App Installation

1. Download the VSTARCAM app from your smartphone's app store (iOS App Store or Android Google Play).
2. Register for a new account or log in if you already have one.

3.2 Camera Placement and Mounting

The VSTARCAM camera is designed for secure ceiling or wall mounting to provide the most comprehensive viewing angle. Ensure the chosen location has a stable Wi-Fi signal.

1. Choose a suitable location on your ceiling or wall.
2. Use the provided mounting bracket as a template to mark drill holes.
3. Drill the holes and insert wall anchors if necessary.
4. Secure the mounting bracket to the surface using the screws.
5. Attach the camera to the mounting bracket, ensuring it clicks securely into place.
6. Connect the power adapter to the camera and plug it into a power outlet.

The Ultimate Vantage Point.

Ceiling mounting provides the most comprehensive angle. Combined with the dual-lens system, you can monitor the entire floor space with a single tap on your screen.



Image: The camera mounted on a ceiling, illustrating its optimal vantage point for monitoring an entire room.

3.3 Connecting to Wi-Fi

1. Open the VSTARCAM app and tap 'Add Device' or the '+' icon.
2. Follow the on-screen instructions to select your camera model.
3. Ensure your smartphone is connected to a 2.4GHz or 5GHz Wi-Fi network (the camera supports WiFi 6).
4. Scan the QR code displayed on your phone with the camera lens, or follow alternative pairing methods if prompted.
5. Wait for the camera to connect to your Wi-Fi network. A voice prompt or indicator light will confirm successful connection.
6. Name your camera and complete the setup process in the app.

WiFi 6

Rock-Solid Connection. Zero Lag

WiFi 6

Instant live view—no buffering, fewer dropouts, even when you're away.
Dual-band WiFi 6 (2.4GHz / 5GHz) ensures a stronger, more stable connection through walls.

Image: Illustration of WiFi 6 technology, highlighting its stable and strong connection capabilities for the camera.

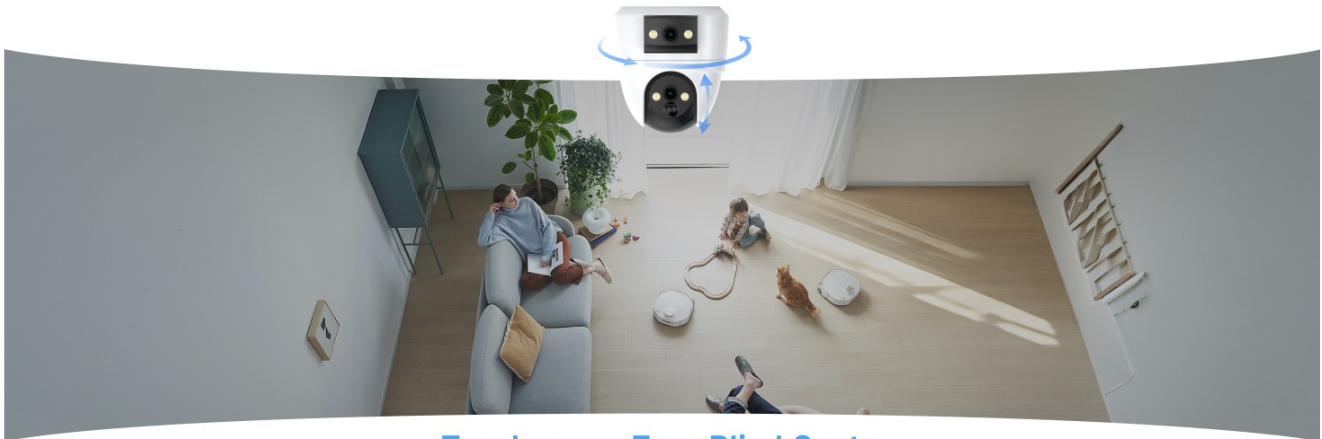
4. OPERATING INSTRUCTIONS

4.1 Live View and Dual Lens Control

- Open the VSTARCAM app and select your camera to view the live feed.
- The dual-lens system provides both a fixed wide-angle view and a controllable PTZ view. You can switch between

views or see them simultaneously within the app.

- Use the on-screen controls to pan, tilt, and zoom the PTZ lens to focus on specific areas.



Two Lenses, Zero Blind Spots.

One fixed lens for the big picture, one PTZ lens for the details. It's like having two professional guards in one compact device, providing 360° situational awareness.

Image: A smartphone displaying the dual-lens view, showing both a wide overview and a detailed PTZ section of a room.

4.2 2K Resolution and Color Night Vision

- The camera automatically adjusts to lighting conditions. In low light, the full-color night vision activates to provide clear, color-rich images.
- Ensure the camera lens is clean for optimal image quality.

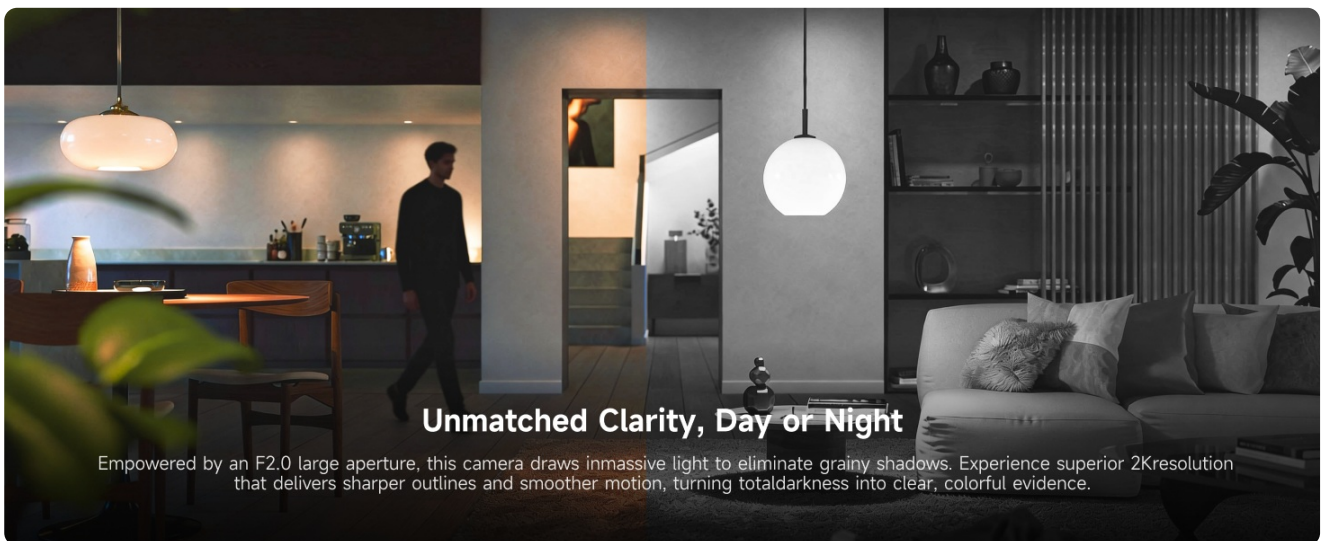


Image: A visual comparison demonstrating the clarity and color provided by the camera's color night vision feature versus standard 1080p footage in dark conditions.

4.3 AI Motion Tracking and Alerts

- The camera's AI intelligently detects human motion and can distinguish it from pets or other movements.
- When motion is detected, the camera will automatically track the subject and send instant notifications to your smartphone.
- You can customize motion detection zones and sensitivity settings within the app to minimize false alarms.

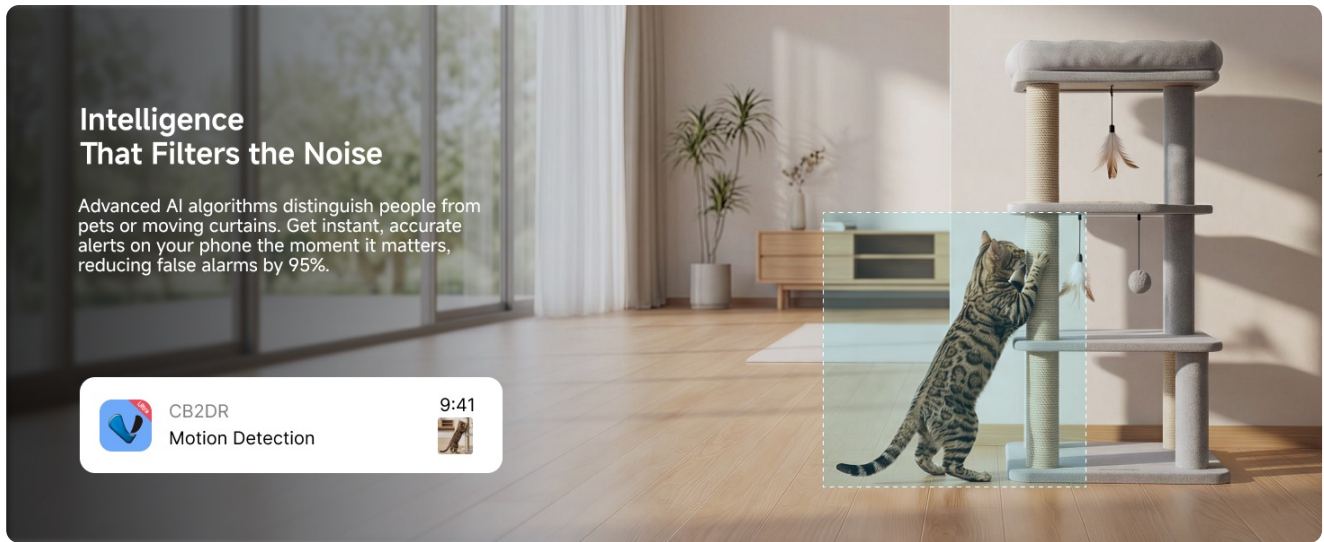


Image: A smartphone displaying a motion detection alert, indicating the camera's ability to identify and notify users of relevant activity.

4.4 Two-Way Audio

- To use two-way audio, tap the microphone icon in the live view within the app.
- Speak into your phone to communicate through the camera's speaker. Release the icon to listen.



Be There, Even When You're Not

With a built-in noise-canceling mic and speaker, check in on your pets or talk to your family in real-time. It's more than a camera; it's a bridge to home.

Image: Illustrates the two-way audio function, showing a person speaking into a phone and a child hearing the message through the camera.

4.5 Storage Options

- **Micro SD Card:** Insert a Micro SD card (up to 128GB, not included) into the designated slot on the camera for local storage. The camera will automatically begin recording.
- **Cloud Storage:** The camera offers free 3-day rolling cloud storage. For extended storage or additional features, refer to the app for available subscription plans. All cloud data is secured with bank-level encryption.



Kostenlose Cloud-Speicherung

Tired of mandatory monthly fees? Enjoy lifetime access to 3-day rolling cloud storage at zero extracost.



Stop Renting Your Own Security

Save \$60+ annually while keeping your data encrypted and accessible.

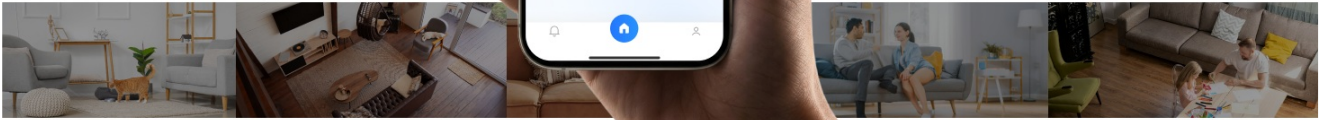


Image: A graphic highlighting the benefit of free cloud storage, emphasizing no monthly fees.



Your Privacy is Our Priority

Utilizing AES-128 encryption, your video data stays private. Whether on the cloud or a local SD card, you are the only one with the key to your home's story.

Image: A shield icon symbolizing bank-level protection for your data, ensuring privacy and security.

5. MAINTENANCE

5.1 Cleaning the Camera

- Gently wipe the camera lens and body with a soft, dry cloth.
- Do not use harsh chemicals or abrasive cleaners, as these can damage the camera's finish or lens.

5.2 Battery Management

The camera is equipped with a 5200mAh UPS battery, providing continuous operation during power outages or accidental unplugging. This battery is designed for backup purposes and ensures uninterrupted security.

- Ensure the camera remains connected to its power adapter for primary operation and to keep the UPS battery charged.
- The battery life during an outage will vary based on usage and environmental factors.

Unplugged but Never Offline

Most cameras go dark when the power is cut. Equipped with a 5200mAh UPS battery, our camera keeps recording for hours during outages or if an intruder unplugs it. Continuous protection, no excuses.

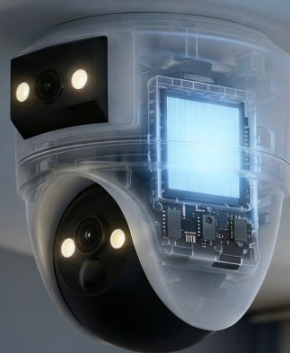


Image: An internal view of the VSTARCAM camera highlighting its 5200mAh UPS battery, ensuring continuous operation even when unplugged.

5.3 Firmware Updates

- Periodically check the VSTARCAM app for available firmware updates.
- Follow the in-app instructions to update the camera's firmware to ensure optimal performance and access to new features.

6. TROUBLESHOOTING

If you encounter issues with your VSTARCAM camera, please refer to the following common troubleshooting steps:

- **Camera Offline:** Check your Wi-Fi connection and ensure the camera is powered on. Try restarting your router and the camera.
- **Cannot Connect to Wi-Fi:** Ensure you are using the correct Wi-Fi password and that your router is broadcasting a 2.4GHz or 5GHz signal. Move the camera closer to the router if the signal is weak.
- **Poor Video Quality:** Ensure the camera lens is clean. Check your internet speed; a stable connection is required for 2K streaming.
- **Motion Alerts Not Working:** Verify that motion detection is enabled in the app settings and that notification permissions are granted for the VSTARCAM app on your smartphone. Adjust sensitivity settings if needed.
- **Two-Way Audio Issues:** Check your phone's microphone and speaker settings. Ensure the camera's microphone and speaker are not obstructed.
- **SD Card Not Recording:** Ensure the SD card is correctly inserted and formatted within the app. Check if the SD card has sufficient free space.

For further assistance, please contact VSTARCAM customer support.

7. SPECIFICATIONS

Brand	VSTARCAM
Model	B0FX3RLSDG

Resolution	2K Ultra-HD
Connectivity Technology	Wireless (Wi-Fi 6, 2.4/5G)
Special Features	Dual Lens, PTZ, Color Night Vision, AI Motion Tracking, 2-Way Talk, Free Cloud & SD Storage, Easy to Install
Power Source	Battery Powered (5200mAh UPS Battery)
Mount Type	Ceiling Mount / Wall Mount
Storage Options	Micro SD Card (up to 128GB), Cloud Storage
Control Method	App (Smartphone)
Enclosure Material	Plastic

8. WARRANTY AND SUPPORT

Warranty Information:

Please refer to the warranty card included with your product or visit the official VSTARCAM website for detailed warranty terms and conditions. The warranty typically covers manufacturing defects for a specified period from the date of purchase.

Customer Support:

VSTARCAM offers 24/7 customer support to assist you with any questions or issues regarding your security camera. For technical assistance, troubleshooting, or general inquiries, please contact our support team through the following channels:

- **In-App Support:** Access support directly through the VSTARCAM mobile application.
- **Official Website:** Visit the VSTARCAM official website for FAQs, support resources, and contact forms.
- **Email Support:** Refer to your product packaging or the official website for the customer support email address.

Please have your product model number (B0FX3RLSDG) and purchase information ready when contacting support.