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javiscam B7

javiscam Wireless Indoor Security Camera User Manual

Model: B7
Brand: javiscam

1. PRODUCT OVERVIEW

The javiscam Wireless Indoor Security Camera (Model B7) is a compact and versatile device designed for indoor surveillance. It features 2K enhanced clarity, 1080p effective resolution, AI motion detection, night vision, and flexible storage options, providing comprehensive monitoring for your home or office.



Image: The javiscam B7 camera, showcasing its compact size when held in hand. A smartphone screen displays a live feed, demonstrating its monitoring capabilities. Another camera unit with a stand is also visible, indicating mounting options.

Key Features:

- **2K Enhanced Clarity & 1080p Effective Resolution:** Provides clear and detailed video streaming.
- **Advanced Night Vision:** Ensures visibility in low-light conditions.
- **AI Motion Detection:** Intelligent alerts for detected movement.
- **150° Wide Angle Lens:** Offers a broad field of view for comprehensive coverage.
- **Cloud & SD Card Storage:** Supports up to 128GB SD card for local storage and cloud storage options.
- **Long Standby Battery Life:** Up to 100 days standby with a 2800mAh rechargeable battery.
- **Wireless Connectivity:** Connects via 2.4G Wi-Fi (does not support 5G Wi-Fi).



Image: A detailed diagram illustrating the multifunctionality of the javiscam B7 camera, highlighting features such as 2K resolution, 12 Megapixel image capture, night vision, motion detection, a 150-degree wide-angle lens, the ability to record while charging, loop recording, and support for up to 128GB storage.

2. GETTING STARTED: SETUP

2.1 What's in the Box

- javiscam B7 Camera Body (1 unit)
- Charging Cable (not explicitly listed but implied for battery)
- Mounting Accessories (implied by "Wall Mount" and images)
- User Manual (this document)

2.2 Charging the Camera

Before initial use, fully charge the camera. The camera is equipped with a 2800mAh rechargeable Lithium Polymer battery. Connect the camera to a power source using the provided charging cable. A full charge ensures optimal performance and standby time of up to 100 days.

Long Battery Life

Low Power Consumption Tech
Large 2800Mah Capacity & rechargeable battery



Image: The javiscam B7 camera positioned near a large 2800mAh battery, visually representing its extended battery life and low power consumption technology.

2.3 App Installation and Account Creation

To operate the camera and access its features, you need to download the dedicated mobile application. The app is compatible with Android smartphones.

1. Search for the "javiscam" app (or specified app name in product packaging) on your smartphone's app store (Google Play Store for Android).
2. Download and install the application.
3. Open the app and follow the on-screen instructions to create a new account or log in if you already have one.

2.4 Connecting to Wi-Fi

The javiscam B7 camera connects to your home network via 2.4G Wi-Fi. Please note that it does not support 5G Wi-Fi networks.

1. Ensure your smartphone is connected to a 2.4G Wi-Fi network.

2. Open the javiscam app and select "Add Device" or similar option.
3. Follow the in-app instructions to pair the camera with your Wi-Fi network. This typically involves scanning a QR code generated by the app with the camera, or entering your Wi-Fi credentials.
4. Once connected, the camera's indicator light will change, and you will receive a confirmation in the app.



APP WIFI CONNECTION

Live streaming 24/7 with
real-time motion



Image: A visual representation of the app and Wi-Fi connection process, showing users interacting with the javiscam app on a smartphone to access live streaming and real-time motion alerts.

2.5 Mounting the Camera

The camera is designed for indoor use and can be wall-mounted or placed on a flat surface. Its compact dimensions (1.5 x 2 x 1.5 inches) allow for discreet placement.

- **Wall Mount:** Use the provided mounting accessories to securely attach the camera to a wall or ceiling. Ensure the camera has a clear line of sight to the area you wish to monitor.
- **Surface Placement:** The camera can also be placed on shelves, desks, or other flat surfaces.



Image: Various indoor mounting scenarios for the javiscam B7 camera, including ceiling, shelf, and wall placements, demonstrating its versatility. The image also reiterates support for 2.4G Wi-Fi and non-support for 5G Wi-Fi.

3. OPERATING THE CAMERA

3.1 Live View and Monitoring

Once connected, you can access the live video feed from your camera anytime, anywhere, through the javiscam app. The camera provides 2K enhanced clarity for detailed viewing.

- Open the javiscam app on your smartphone.
- Select your camera from the device list to view the live stream.
- You can pan, tilt, and zoom (digital) within the app to adjust your view, though the camera itself has a fixed 150° wide-angle lens.

3.2 Motion Detection and Alerts

The camera features intelligent AI motion detection with a PIR sensor for human detection, providing 24-hour protection. When motion is detected, the camera can automatically record video and send alerts to your app.

1. **Enable Motion Detection:** Navigate to the camera settings within the app and ensure motion detection is enabled.
2. **Adjust Sensitivity:** You can typically adjust the motion detection sensitivity to minimize false alarms.
3. **Receive Alerts:** When motion is detected, you will receive a push notification on your smartphone.
4. **Review Recordings:** Detected motion events are recorded and can be reviewed in the app's playback section.



Image: A smartphone displaying the javiscam app interface, illustrating how PIR motion detection works with human detection. The image shows a person in a room with red boxes indicating detected motion, alongside a list of video recordings triggered by alerts.

3.3 Night Vision

The camera is equipped with advanced night vision technology, allowing it to capture clear video even in complete darkness. The night vision mode activates automatically in low-light conditions.

3.4 Video Recording and Storage

The javiscam B7 camera supports both local storage via an SD card and cloud storage options.

- **SD Card Storage:** Insert a microSD card (up to 128GB, not included) into the camera's designated slot. The camera supports loop recording, meaning older footage will be overwritten when the card is full. Video is recorded in AVI format at 1080 pixels effective resolution and 30 frames per second.
- **Cloud Storage:** Refer to the app for available cloud storage plans and subscription details. Cloud storage provides off-site backup of your recordings.
- **Record While Charging:** The camera can continue to record video even while it is connected to a power source and charging.

3.5 Camera Sharing

You can share access to your camera's live feed and recordings with other users through the app, allowing multiple family members or authorized individuals to monitor the same location simultaneously.

1. In the app, navigate to the camera settings and look for a "Share Device" or "User Management" option.
2. Follow the instructions to invite other users, typically by entering their account ID or scanning a QR code.
3. Shared users will be able to view the camera feed and access certain features based on the permissions you grant.

4. MAINTENANCE

4.1 Cleaning the Camera

To ensure optimal performance and image clarity, periodically clean the camera lens and body.

- Use a soft, dry, lint-free cloth to wipe the camera body.
- For the lens, use a lens cleaning cloth or a microfiber cloth specifically designed for optics. Avoid abrasive materials or harsh chemicals.
- Ensure the camera is powered off before cleaning.

4.2 Battery Care

The camera's built-in Lithium Polymer battery is designed for long life. To maximize battery longevity:

- Avoid exposing the camera to extreme temperatures (very hot or very cold).
- If storing the camera for an extended period, charge it to about 50% before storage.
- Use only the recommended charging cable and power adapter.

5. TROUBLESHOOTING

Common Issues and Solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Camera won't power on.	Low battery or faulty charging cable.	Ensure the camera is fully charged. Try a different charging cable and power adapter.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi password, 5G Wi-Fi network, or camera too far from router.	Verify Wi-Fi password. Ensure you are connecting to a 2.4G Wi-Fi network. Move the camera closer to the router. Reset the camera and try pairing again.
No motion detection alerts.	Motion detection disabled, sensitivity too low, or app notifications blocked.	Check app settings to ensure motion detection is enabled and sensitivity is appropriate. Verify app notification permissions on your smartphone.
Poor video quality.	Dirty lens, poor Wi-Fi signal, or low light conditions.	Clean the camera lens. Ensure strong Wi-Fi signal. Night vision should activate automatically in low light.

Problem	Possible Cause	Solution
SD card not recording.	SD card full, corrupted, or not inserted correctly.	Check SD card status in the app. Format the SD card (this will erase data). Reinsert the SD card. Ensure it's a compatible card (up to 128GB).

6. SPECIFICATIONS

Feature	Detail
Model Number	B7
Brand	javiscam
Indoor/Outdoor Usage	Indoor (Note: IP65 rating indicates some dust and water resistance, but primarily designed for indoor environments.)
Connectivity Technology	Wireless (Wi-Fi)
Wi-Fi Frequency	2.4G Wi-Fi (Does not support 5G Wi-Fi)
Power Source	Battery Powered (1 Lithium Polymer battery included)
Battery Capacity	2800mAh (approximate, based on image)
Standby Battery Life	Up to 100 Days
Video Capture Resolution	1080p (Effective Pixels), 2K Enhanced Clarity
Frame Rate	30 fps
Video Capture Format	AVI
Field Of View	150 Degrees
Night Vision	Yes (Low light technology: Night Color)
Motion Detection	AI Motion Detection, PIR Sensor with Human Detection (Alert Type: Motion Only)
Storage Options	Cloud Storage, MicroSD Card (up to 128GB Flash Memory Installed Size)
Compatible Devices	Smartphone (Controller Type: Android)
Mounting Type	Wall Mount

Feature	Detail
Dimensions (L x W x H)	1.5 x 2 x 1.5 inches
Item Weight	7.4 ounces
Color	Black
Included Components	Camera body
International Protection Rating	IP65
UPC	607535889003

7. WARRANTY AND SUPPORT

7.1 Warranty Information

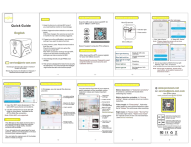

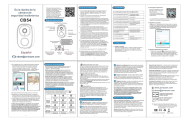
Specific warranty details for the javiscam B7 camera are not provided in this manual. Please refer to the product packaging, the official javiscam website, or your point of purchase for comprehensive warranty terms and conditions.

7.2 Customer Support

For technical assistance, troubleshooting, or any inquiries regarding your javiscam B7 camera, please contact javiscam customer support through their official channels. You may find contact information on the javiscam brand store on Amazon or their official website.

Visit the javiscam Store: <https://www.amazon.com/stores/Javiscam/page/1636DFA1-B903-4A72-86FD-5075537A55E2>

Related Documents - B7

	<p>JAVISCAM Quick Guide: Setting Up Your WiFi Security Camera</p> <p>This JAVISCAM Quick Guide provides essential steps for setting up your WiFi security camera, including downloading the UBox app, connecting to WiFi, understanding device indicators, installation tips, and configuring basic settings like motion detection and night vision.</p>
	<p>Javiscam Mini Camera User Manual and Setup Guide</p> <p>Comprehensive guide for setting up and using the Javiscam Mini Camera, covering Wi-Fi connection, motion detection, video storage options (cloud and Micro SD), app interface, troubleshooting, and device features. Compatible with the UBox app.</p>
	<p>Guía Rápida Cámara de Seguridad Inalámbrica Javiscam CB54</p> <p>Configura y utiliza tu cámara de seguridad inalámbrica Javiscam CB54 con esta guía rápida. Aprende sobre instalación, modos de funcionamiento, almacenamiento y más.</p>



[Javiscam CB54 Wi-Fi Security Camera Quick Start Guide](#)

Get started with your Javiscam CB54 Wi-Fi security camera. This quick start guide provides essential setup instructions, working modes, video storage options, app usage, and safety guidelines.



[JavisCam Mini Camera: Setup, Features, and Troubleshooting Guide](#)

Comprehensive guide for the JarvisCam Mini Camera, covering setup, Wi-Fi connection, storage options (Cloud, Micro SD), app usage, troubleshooting, and FCC compliance. Learn to install and operate your smart security camera.