javiscam G106

Javiscam Mini Full HD Surveillance Camera User Manual

Model: G106 | Brand: Javiscam

Indoor Mini Surveillance Camera with Live Stream, Wi-Fi, 1080p HD, 120° View, 2800 mAh Battery, Night Vision, and Motion Detection.

1. INTRODUCTION

Thank you for choosing the Javiscam Mini Full HD Surveillance Camera. This compact and versatile camera is designed for indoor security, offering high-definition video recording, advanced motion detection, and seamless remote monitoring via a mobile application. With its long-lasting battery and automatic night vision, it provides reliable surveillance day and night.

Key features include:

- **App Control and Wireless Connectivity:** Easily connect to Wi-Fi (2.4G only) and control the camera from anywhere via the mobile app.
- **Built-in Long-lasting Standby Battery:** Equipped with a 2800 mAh battery for extended operation, capable of continuous recording for 24 hours after a full charge, or over 60 days in low-sensitivity mode.
- **PIR Motion Detection:** Advanced Passive Infrared sensor detects human and object movement in real-time, sending instant alerts to your mobile device.
- **Automatic Night Vision:** Six non-illuminated infrared night vision devices automatically activate in low light, providing clear video up to 10 meters.

2. PACKAGE CONTENTS

Please check the package for the following items:

- 1 x Javiscam Mini Surveillance Camera
- 1 x Camera Mount
- 1 x USB Cable
- 1 x User Manual

Figure 2.1: Javiscam Mini Surveillance Camera and its components. This image displays the Javiscam Mini Surveillance Camera, highlighting its small form factor and versatility. It shows the camera from various angles, including mounted on a stand, and a smartphone screen demonstrating the live video feed feature, capturing a child and a dog.
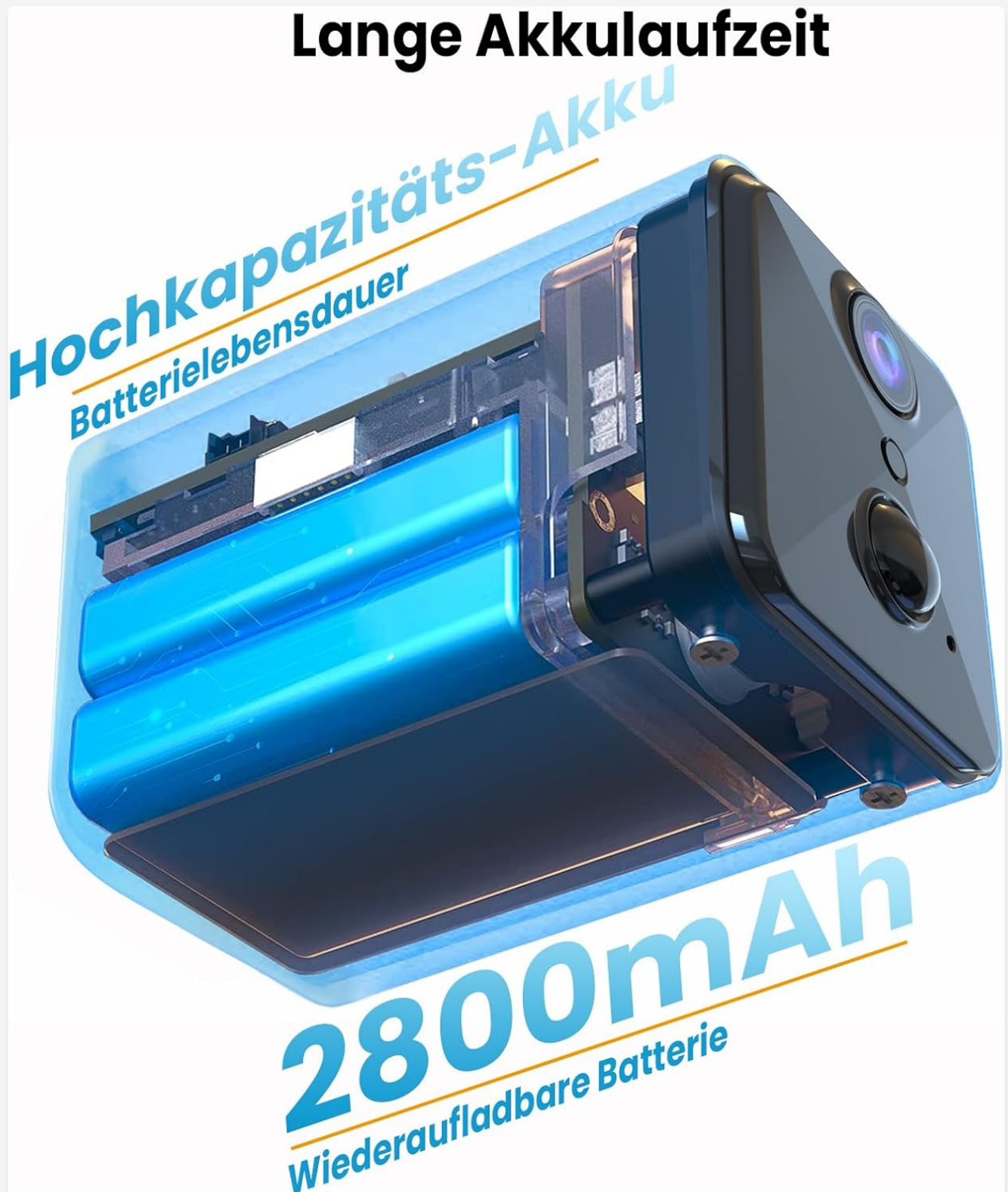
3. SETUP GUIDE

Follow these steps to set up your Javiscam Mini Surveillance Camera:

1. **Charge the Camera:** Before first use, fully charge the camera using the provided USB cable. Connect the USB cable to the camera's charging port and a standard USB power adapter (not included). The indicator light will show charging status.

2. **Download the App:** Scan the QR code in the quick start guide (or search in your app store) to download the official Javiscam mobile application on your smartphone (compatible with Android/iOS).

3. **Power On:** Press and hold the power button on the camera until the blue indicator LED blinks, or you hear a voice prompt indicating it's ready for pairing.

4. **Connect to Wi-Fi:**

   - Open the Javiscam app and follow the on-screen instructions to add a new device.

- Select your 2.4GHz Wi-Fi network (5GHz networks are not supported) and enter the password.
  - The app will guide you through the pairing process. Ensure the camera is close to your Wi-Fi router during setup.

5. **Hotspot Function (Optional):** If Wi-Fi is unavailable, the camera has a hotspot function. You can connect your phone directly to the camera's hotspot to view live images from a short distance.

Figure 3.1: Wireless connectivity setup. This image depicts the wireless connectivity setup for the Javiscam Mini Camera. It shows the camera alongside a smartphone displaying the camera's mobile application. The app's interface guides the user through the device discovery process, explicitly indicating support for 2.4GHz WiFi and non-support for 5GHz, ensuring a straightforward connection.

4. OPERATING INSTRUCTIONS

4.1 Live View and Recording

Once connected, open the Javiscam app to access the live video feed. You can initiate manual recordings, take snapshots, and view stored footage directly from the app.

4.2 Motion Detection (PIR)

The camera's PIR motion detection feature is designed to capture movement of people and objects. When motion is detected, the camera will:

- Send an immediate alarm notification to your mobile app.
- Automatically record video clips, which are stored on a memory card (if inserted) or in the cloud (subscription may be required).

Figure 4.1: PIR Motion Detection in action. This image illustrates the PIR (Passive Infrared) motion detection feature of the Javiscam Mini Camera. It shows a scenario where motion is detected, with red boxes highlighting the moving subject. The accompanying smartphone screen displays the camera's application interface, showing a timeline of motion-triggered events and corresponding video recordings, indicating real-time alerts and stored footage.

4.3 Night Vision

The camera automatically switches to night vision mode when ambient light becomes dim. Its six infrared night vision devices allow for clear, high-quality video recording and visibility within a 10-meter radius, even in complete darkness.

Figure 4.2: Day and Night Vision comparison. This image provides a visual comparison of the Javiscam Mini Camera's video quality during both day and night. It features two panels: one showing a clear, well-lit image of a sleeping child in daylight, and the other showing an equally clear image of the same scene in darkness, demonstrating the camera's effective automatic infrared night vision capabilities.

4.4 Mounting Options

The camera comes with a 360-degree rotatable base and a strong adhesive for flexible placement. It can be mounted on walls, ceilings, or placed on flat surfaces.

PERFEKTE 4K HD-VIDEOQUALITÃT & BILDQUALITÄT

Bei Tag und Nacht jedes -Detail überwachen

140°

Figure 4.3: Compact design and mounting options. This image emphasizes the compact size of the Javiscam Mini Camera, shown placed on a desk. It also displays the camera with different mounting accessories, demonstrating its adaptability for various installation locations such as on a flat surface, wall-mounted, or inverted from a ceiling, highlighting its 360-degree rotatable base and strong adhesive.

5. MAINTENANCE

5.1 Battery Charging

The camera is equipped with a 2800 mAh rechargeable lithium-polymer battery. When the battery level is low, connect the camera to a power source using the provided USB cable. A full charge allows for extended operation.

Figure 5.1: High-capacity 2800mAh rechargeable battery. An internal view of the Javiscam Mini Camera, visually emphasizing its high-capacity 2800mAh rechargeable battery. This illustration highlights the camera's design for extended battery life, crucial for its long standby and continuous recording capabilities.

5.2 Cleaning

To maintain optimal performance, periodically clean the camera lens and body with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials that could damage the camera's surface or lens.

6. TROUBLESHOOTING

If you encounter issues with your Javiscam Mini Surveillance Camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Camera frequently goes offline.	Unstable Wi-Fi connection; camera too far from router; Wi-Fi interference.	Ensure camera is within Wi-Fi range. Restart router and camera. Check for Wi-Fi interference from other devices.
Motion detection not working or inconsistent.	PIR sensitivity setting is too low; camera placement; obstructions.	Adjust PIR sensitivity in the app. Ensure camera has a clear line of sight. Avoid placing near heat sources or moving objects that could trigger false alarms.
Cannot connect to 5GHz Wi-Fi.	Camera only supports 2.4GHz Wi-Fi.	Connect to a 2.4GHz Wi-Fi network. Most routers broadcast both 2.4GHz and 5GHz networks.
Poor image quality.	Dirty lens; insufficient lighting; network bandwidth issues.	Clean the camera lens. Ensure adequate lighting or check night vision settings. Verify stable internet connection.
SD card recording not working.	SD card not inserted correctly; card corrupted; cloud storage subscription required for certain features.	Ensure SD card is properly inserted and formatted. Try a different SD card. Note that some advanced recording features or continuous cloud storage may require a separate subscription.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Javiscam
Model Name	kamera (G106)
Connectivity Technology	Wireless (Wi-Fi 2.4GHz)
Video Recording Resolution	4K (Effective Video Resolution: 1440p)
Viewing Angle	120 degrees
Night Vision Range	5 Meters
Frame Rate	25 fps
Power Source	Battery Powered
Battery Capacity	2800 mAh (Lithium Metal - included)
Voltage	5 Volts (AC)
Material	Plastic
Color	Black
Item Dimensions (L x W x H)	50 x 60 x 40 millimeters (5 x 6 x 4 cm)

Feature	Specification
Item Weight	80 Grams
Installation Type	Screw-in / Wall Mount
Compatible Devices	Smartphone (Android/iOS)
Recommended Use	Indoor Security

Figure 7.1: Overview of camera features. An infographic illustrating the core functionalities of the Javiscam Mini Camera. It highlights its 4K resolution capability, infrared night vision, extended standby battery life, options for local and cloud storage, continuous 24/7 recording, instant push notifications for alerts, advanced motion detection, and compatibility with 2.4GHz WiFi networks.

8. WARRANTY AND SUPPORT

Javiscam offers a **1-month free return policy** and a **1-year warranty** for this product. We are committed to

providing the best product quality and service.

If you encounter any technical problems or have questions regarding your Javiscam Mini Surveillance Camera, please do not hesitate to contact our customer support. You can often find support contact information directly within the mobile application or on the official Javiscam website.

Our goal is to ensure your complete satisfaction with our products and services.

Related Documents - G106

	JAVISCAM Quick Guide: Setting Up Your WiFi Security Camera 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.
	Guía Rápida Cámara de Seguridad Inalámbrica Javiscam CB54 Configura y utiliza tu cámara de seguridad inalámbrica Javiscam CB54 con esta guía rápida. Aprende sobre instalación, modos de funcionamiento, almacenamiento y más.
	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 JavisCam 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.
	JAVISCAM Quick Guide: Setting Up Your WiFi Security Camera 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.
	O-KAM Pro CB54 WLAN Camera: User Manual & Setup Guide Comprehensive user manual for the O-KAM Pro CB54 WLAN camera. Learn how to set up, store videos, troubleshoot, and follow safety guidelines for your wireless camera.