

DIHOOM B08QMM8JVC

DIHOOM Wireless Outdoor Security Camera Instruction Manual

Model: B08QMM8JVC

1. INTRODUCTION

This manual provides detailed instructions for the DIHOOM Wireless Outdoor Security Camera (Model: B08QMM8JVC). This camera is designed as an expansion unit for existing DIHOOM security camera sets and wireless recorders. It features advanced AI human detection, two-way audio communication, 3-megapixel high-resolution video, and robust weather protection for outdoor use.



Figure 1: DIHOOM Wireless Outdoor Security Camera (Model B08QMM8JVC)

2. SETUP

2.1 Compatibility and Expansion

This camera unit is intended for expanding existing DIHOOM security camera sets (ASIN: B08QMHHJ4G, B09F2F1H25) and wireless recorders (ASIN: B0936H23R9, B09362BY11). A matching code is required to integrate this unit into an existing set. Please refer to your main system's manual for specific pairing instructions.

2.2 Initial Installation

The DIHOOM wireless security camera system is designed for straightforward installation, requiring no complex wiring or construction. The camera body is pre-synchronized at the factory for ease of use.

1. **Power Connection:** Simply connect the camera to a power source using the provided power adapter.
2. **Recorder Connection:** Connect your recorder unit to your router.

3. **Power On:** Power on the recorder. The system should automatically connect, allowing you to view recordings on your connected display or device.

IP66防雨と4KV雷保護設計



IP66 防雨
4KV 雷保護

雨雷の悪天候でも心配する必要ない

電源を入れてアプリで設定するとすぐに使える



ネット銀行と同じ最高のセキュリティレベル

*DIHOOM防犯カメラセットに増設する時はマッチコードが必要です

Figure 2: Simplified setup process and app interface for DIHOOM cameras.

3. OPERATION

3.1 Remote Monitoring via App

Utilize the dedicated DIHOOM application on your smartphone or PC to access live camera feeds and manage settings from anywhere.

- **Live View:** Check real-time images from your camera at any time.
- **Notifications:** When suspicious movement is detected, the system initiates recording and sends a push notification to your device.
- **Settings:** The user-friendly interface allows for viewing recorded images, adjusting recording quality, and other camera settings.

3.2 AI Human Detection

The camera is equipped with advanced AI human sensors and motion detection sensors. This technology significantly reduces false alarms caused by non-human movements such as swaying trees, light, or shadows, improving the accuracy of alerts for actual suspicious activity.



Figure 3: AI Human Detection distinguishing human movement from environmental factors.

3.3 Audio Recording and Two-Way Talk

The camera features a built-in microphone and speaker, enabling comprehensive audio and communication capabilities.

- **Audio Recording:** In addition to video, the camera records audio, providing a more complete record of events. Both real-time audio and saved video with audio can be accessed.
- **Two-Way Communication:** The built-in speaker allows for two-way communication, enabling you to speak through the camera to visitors or deter intruders.

マイク付双方向通話対応



取材協力！映像と音声を同時に記録



Figure 4: Demonstrating the two-way talk and audio recording capabilities.

4. KEY FEATURES AND SPECIFICATIONS

4.1 3MP Ultra High Definition Video

The camera is equipped with a 3-megapixel high-sensitivity CMOS sensor, capable of capturing fine details with exceptional clarity. It incorporates digital noise reduction technology and Smart IR overexposure prevention technology to enhance video quality beyond conventional security cameras.

弊社カメラをおすすめる理由



丁寧なサポート体制

 <p>1 他社の1年保証より長い</p>	 <p>2 E-mail対応 (月-金 10:30-13:00 15:00-19:30)</p>	 <p>3 技術基準適合証明番号 (取得済み)</p>
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Figure 5: Comparison of image clarity with 3MP resolution and noise reduction technology.

4.2 Advanced Night Vision

An advanced IR algorithm and Day/Night mode allow the camera to produce clear, daytime-like images even in complete darkness. The camera automatically switches to night mode when ambient light levels drop, ensuring continuous monitoring even without external lighting.

圧倒的な**高解像度**、ノイズ低減技術採用



Figure 6: Visual representation of the camera's day and night vision capabilities.

4.3 IP66 Weatherproofing and 4KV Lightning Protection

Designed for outdoor installation, the camera conforms to IP66 protection standards, offering robust dustproof and waterproof capabilities. Additionally, its 4KV lightning protection design provides enhanced durability against harsh weather conditions, including dust, sand, and high-pressure water.



Figure 7: Illustrating the IP66 waterproof and 4KV lightning protection features.

4.4 Technical Specifications

Feature	Specification
Brand	DIHOOM
Model	B08QMM8JVC (Expansion Camera Unit)
Connectivity Technology	Wireless (Wi-Fi)
Video Capture Resolution	1536p (3 Megapixels)
Special Features	Waterproof, AI Human Detection, Two-Way Talk, Night Vision
Waterproof Rating	IP66

Feature	Specification
Lightning Protection	4KV
Color	Black
Recommended Uses	Home Security, Night Monitoring
Package Dimensions	19.7 x 11 x 10.9 cm
Item Weight	530 g

5. MAINTENANCE

To ensure optimal performance and longevity of your DIHOOM security camera, regular maintenance is recommended:

- **Lens Cleaning:** Periodically clean the camera lens with a soft, lint-free cloth to remove dust, dirt, or water spots that may obstruct the view. Do not use harsh chemicals.
- **Housing Inspection:** Inspect the camera housing and mounting bracket for any signs of damage or loose connections. Ensure all screws are tightened securely.
- **Software Updates:** Check the DIHOOM app regularly for any available firmware or software updates for your camera system. Keeping the software updated ensures the latest features and security enhancements.
- **Power Supply:** Ensure the power adapter and cable are free from damage and properly connected to prevent power interruptions.

6. TROUBLESHOOTING

If you encounter issues with your DIHOOM security camera, try the following troubleshooting steps:

- **No Image/Offline:**
 - Verify the camera is properly connected to a power source and receiving power.
 - Ensure the camera is within range of your Wi-Fi network and the signal is strong.
 - Check if your recorder is online and connected to the internet.
 - Restart the camera and recorder by unplugging and re-plugging their power adapters.
- **Poor Image Quality:**
 - Clean the camera lens as described in the Maintenance section.
 - Ensure there are no obstructions in front of the camera.
 - Check your network speed; a slow connection can affect streaming quality.
 - Adjust video quality settings in the DIHOOM app if necessary.
- **False Alarms:**
 - Ensure AI Human Detection is enabled in the app settings.
 - Adjust the motion detection sensitivity settings in the app.
 - Review the camera's field of view for elements that might trigger false alarms (e.g., swaying branches, reflective surfaces).
- **Two-Way Talk Issues:**

- Check the volume settings on your device and in the DIHOOM app.
- Ensure your device's microphone is enabled for the DIHOOM app.
- Verify network stability, as audio streaming requires a consistent connection.

If these steps do not resolve the issue, please contact DIHOOM customer support.

7. WARRANTY AND SUPPORT

DIHOOM is committed to providing high-quality products and excellent customer service.

7.1 Manufacturer's Warranty

This product comes with a **two-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. If you encounter any problems with your product during the warranty period, please do not hesitate to contact us.

7.2 Customer Support


DIHOOM offers professional technical support to assist you with any inquiries or issues. Our support team is available year-round to provide assistance from pre-purchase consultations to post-purchase support.





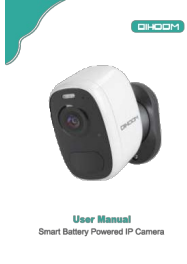


Figure 8: DIHOOM's commitment to quality, warranty, and customer support.

For support, please refer to the contact information provided with your product packaging or visit the official DIHOOM store on Amazon.

Related Documents - B08QMM8JVC

 <div><div>DIHOOM</div><div>DIHOOM Wireless Security Camera</div><div>DIHOOM</div></div>	<p>DIHOOM Wireless Security Camera User Manual and Setup Guide</p> <p>Comprehensive guide for setting up and using your DIHOOM wireless security camera, including installation, Wi-Fi connection, troubleshooting, and FAQs. Learn about features like PIR detection and battery charging.</p>
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 <p>User Manual Smart Battery Powered IP Camera</p>	<p>DIHOO Smart Battery Powered IP Camera User Manual</p> <p>A comprehensive user manual for the DIHOO Smart Battery Powered IP Camera, covering setup, configuration, features, installation, and troubleshooting.</p>
 <p>Y661 Window Camera Indoor Camera for Home Security</p>	<p>DIHOO Y661 Window Camera User Manual</p> <p>Comprehensive guide for setting up and using the DIHOO Y661 Window Camera for home security, including app installation, camera connection, and mounting instructions.</p>
 <p>User Manual Smart Battery Powered IP Camera</p>	<p>DIHOO Smart Battery Powered IP Camera User Manual</p> <p>A comprehensive user manual for the DIHOO Smart Battery Powered IP Camera, covering setup, configuration, features, installation, and troubleshooting.</p>
 <p>DIHOO Wireless Security Camera Please charge for 12 hours before use. Use compatible adapter to connect camera to Wi-Fi.</p>	<p>DIHOO Wireless Security Camera User Manual and Setup Guide</p> <p>Comprehensive guide for setting up and using your DIHOO wireless security camera, including installation, Wi-Fi connection, troubleshooting, and FAQs. Learn about features like PIR detection and battery charging.</p>
 <p>User Manual Smart Battery Powered IP Camera</p>	<p>DIHOO Smart Battery Powered IP Camera User Manual</p> <p>A comprehensive user manual for the DIHOO Smart Battery Powered IP Camera, covering setup, configuration, features, installation, and troubleshooting.</p>