

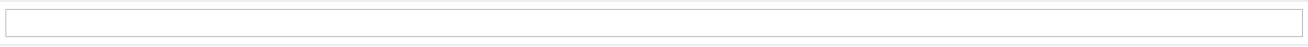
JK Vision CAM BULLET IP-8-LIGH

JK Vision 4MP Outdoor IP Camera User Manual

Model: CAM BULLET IP-8-LIGH

1. INTRODUCTION

Thank you for choosing the JK Vision 4MP Outdoor IP Camera. This manual provides essential information for the proper installation, operation, and maintenance of your security camera. This camera features 4-megapixel resolution, colorful night vision, a built-in microphone for audio capture, and is designed for outdoor surveillance.



Overview of JK Vision 4MP Outdoor IP Camera features.

2. WHAT'S IN THE BOX

Please check the contents of your package to ensure all items are present:

- JK Vision 4MP Outdoor IP Camera
- Power Adapter
- Mounting Screws and Wall Plugs
- User Manual (this document)

3. SETUP INSTRUCTIONS

3.1 Physical Installation

Select a suitable outdoor location for your camera, ensuring it has a clear field of view and is within range of your network and power source. Use the provided mounting screws and wall plugs to securely attach the camera to a wall or ceiling. The camera's bullet form factor allows for flexible positioning.

3.2 Power Connection

Connect the included power adapter to the camera's power input port and then plug it into a standard AC power outlet. Ensure the connection is secure to prevent power interruptions.

3.3 Network Configuration

The JK Vision IP Camera connects wirelessly to your network. To access and configure the camera, you will need to determine its IP address. Follow these steps:

1. Ensure the camera is powered on and connected to your network (via Wi-Fi or Ethernet).
2. Visit the provided URL or download the specified software to locate the camera's IP address on your network.



Guide to obtaining the camera's IP address.

Once the IP address is obtained, you can add the camera to your Network Video Recorder (NVR). This camera supports all major NVR brands, including CP PLUS, HIKVISION, and DAHUA. Configuration details may vary depending on your NVR model.



Product label for identification, showing model number and specifications.

4. OPERATING INSTRUCTIONS

4.1 Day and Night Vision

The camera automatically switches between day and night modes. It features advanced color night vision, providing clear and vivid images even in low-light conditions up to 30 meters. Powerful LEDs assist in illuminating the scene for enhanced visibility.



Detail of the camera's color night vision LEDs.



Example of colorful night vision in an outdoor setting.

4.2 Audio Features

Equipped with a built-in microphone, the camera captures audio from its surroundings. This allows for real-time monitoring and recording of sound. The camera also supports two-way audio, enabling communication through the camera via a compatible application or NVR interface.



Camera with built-in audio feature.



Demonstration of built-in audio and two-way communication.

4.3 Motion Detection

The camera is capable of detecting motion within its field of view. When motion is detected, it can trigger alerts and begin recording, providing timely notifications for security events. Configure motion detection settings through your NVR or compatible software.

5. MAINTENANCE

To ensure optimal performance and longevity of your JK Vision IP Camera, follow these maintenance guidelines:

- **Cleaning:** Periodically clean the camera lens and housing with a soft, damp cloth. Avoid abrasive cleaners that could scratch the lens.
- **Cable Inspection:** Regularly check all cables and connections for any signs of wear, damage, or loose connections.
- **Firmware Updates:** Check the manufacturer's website for any available firmware updates to ensure your camera has the latest features and security patches.
- **Environmental Protection:** While designed for outdoor use, ensure the camera is not exposed to extreme conditions beyond its operating specifications.

6. TROUBLESHOOTING

If you encounter issues with your camera, refer to the following common problems and solutions:

- **No Power:** Ensure the power adapter is securely connected to both the camera and a working power outlet. Check the power indicator light on the camera (if available).
- **No Video Feed:**
 - Verify network connectivity. Ensure the camera is properly connected to your Wi-Fi or Ethernet network.
 - Confirm the camera's IP address is correctly configured in your NVR or viewing software.
 - Restart the camera by disconnecting and reconnecting the power.
- **Camera Not Accessible via IP Address:**
 - Ensure the camera and the device you are using to access it are on the same network segment.
 - Use the IP discovery tool mentioned in Section 3.3 to confirm the current IP address.
 - Check firewall settings on your network or computer that might be blocking access.
- **Poor Night Vision:**
 - Ensure the camera lens is clean and free from obstructions.
 - Check for strong external light sources directly facing the camera, which can interfere with night vision.
- **Audio Issues:**
 - Verify audio settings in your NVR or viewing application.
 - Ensure the built-in microphone is not obstructed.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	JK Vision 4MP (CAM BULLET IP-8-LIGH)
Effective Still Resolution	4 MP
Connectivity Technology	Wireless (Wi-Fi), Ethernet
Special Feature	Colorful Night Vision, Built-in Mic
Indoor/Outdoor Usage	Outdoor

Night Vision Range	30 Metres
Power Source	AC Adapter (5 Watts)
Waterproof Rating	IP65
Alert Type	Motion Only
Compatible Devices	Laptop, NVR (CP PLUS, HIKVISION, DAHUA)
Controller Type	Android (via app)
Item Dimensions	19 x 5 x 8 Centimeters
Item Weight	300 Grams
Manufacturer	HOTSPOT ELECTRONICS MUMBAI, JK Vision

8. WARRANTY AND SUPPORT

Your JK Vision 4MP Outdoor IP Camera comes with a **1 Year Manufacturer Warranty**. This warranty covers manufacturing defects and ensures your product functions as intended under normal use.

For warranty claims, technical support, or any inquiries regarding your product, please contact the manufacturer directly:

- **Manufacturer:** HOTSPOT ELECTRONICS MUMBAI, JK Vision
- **Contact Information:** Please refer to the packaging or your purchase documentation for specific contact details.

Please retain your proof of purchase for warranty validation.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question