

Jennov P48 System

Jennov 5MP Wireless Security Camera System P48 Instruction Manual

Model: P48 System

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Jennov 5MP Wireless Security Camera System P48. This system includes an 8-channel NVR with a built-in monitor and four 5MP wireless cameras, designed for both indoor and outdoor surveillance. Please read this manual thoroughly before using the product to ensure proper setup and functionality.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact Jennov customer support.

- 4 x Security Cameras (Outdoor Wireless)
- 1 x NVR Monitor
- 1 x P48 Security System (Integrated NVR with Monitor)
- 1 x 1TB Hard Disk (Pre-installed)
- 1 x Ethernet Cable
- 1 x Mouse
- 4 x Hole Stickers (for camera mounting)
- 4 x Camera Bases
- 1 x NVR Power Supply
- 4 x Camera Power Supplies
- 1 x HDMI Cable
- 1 x Warning Sticker
- 1 x User Manual (this document)
- 1 x Screws Pack (for mounting)

3 Way To Storage



Pre-installed **1TB** HDD to record



Cloud storage, need to pay
(No mandatory)



Supports 8 - 256GB TF card
Class 10

Image: Illustration of all components included in the Jennov P48 Wireless Security Camera System package, including cameras, NVR monitor, hard disk, cables, mouse, and mounting accessories.

3. PRODUCT OVERVIEW

The Jennov P48 system is a comprehensive wireless security solution designed for ease of use and reliable performance. Key features include:

- **5MP HD Resolution:** Cameras capture clear, detailed video.
- **Wireless Connectivity:** Cameras connect to the NVR wirelessly, simplifying installation.
- **1TB HDD Storage:** Pre-installed hard drive for local recording without subscription fees.
- **Night Vision:** Enhanced visibility in low-light conditions up to 15 meters.
- **Motion Detection:** Triggers recording and alerts upon detecting movement.
- **IP66 Weatherproof:** Cameras are designed to withstand various outdoor weather conditions.
- **Plug-and-Play:** Simple setup with cameras pre-paired to the NVR.
- **Two-Way Audio:** Communicate through the cameras using the mobile app.
- **Remote Access:** View live feeds and recordings from anywhere via the Jennov app.

3.1 System Components



Image: The complete Jennov P48 system, showing the NVR with integrated monitor, four wireless cameras, and a representation of the 1TB HDD and mobile app interface.

The system consists of a Network Video Recorder (NVR) with an integrated monitor and four wireless IP cameras. The NVR manages video recording, storage, and provides a local viewing interface. The cameras capture video and transmit it wirelessly to the NVR.

3.2 NVR Ports and Connections

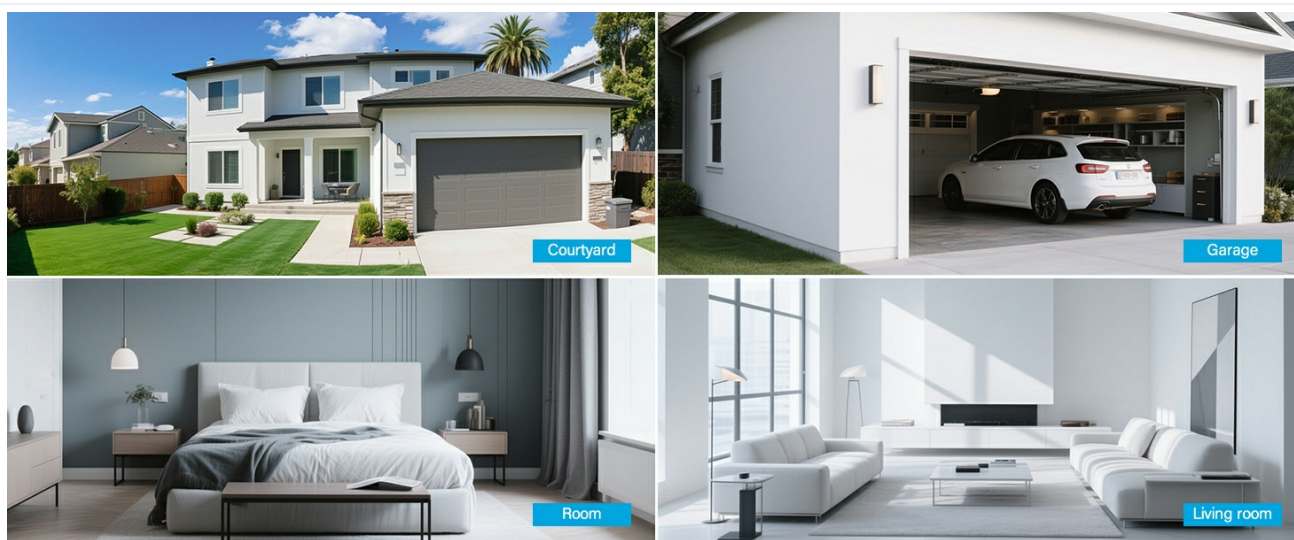


Image: Diagram illustrating the various ports on the back of the NVR, including Power Port, USB Port, HDMI Port, LAN Port, Reset Button, and SD Card Slot.

- **Power Port:** Connect the NVR power adapter.
- **USB Port:** For connecting the included mouse or a USB drive for backup.
- **HDMI Port:** Connect to an external monitor for larger display (optional).
- **LAN Port:** Connect to your router for internet access and remote viewing.
- **Reset Button:** Used to reset the NVR to factory settings.
- **SD Card Slot:** For additional local storage (supports up to 256GB TF card, Class 10).

4. SETUP GUIDE

4.1 Initial NVR Setup

1. **Connect Power:** Connect the NVR power adapter to the Power Port and plug it into an electrical outlet. The NVR will power on automatically.
2. **Connect Mouse:** Plug the included USB mouse into the USB Port on the NVR.
3. **Initial Boot:** The NVR will boot up and display the live view from the pre-paired cameras on its integrated monitor.
4. **Network Connection (Optional for Remote Access):** For remote viewing via the mobile app, connect the NVR's LAN Port to your internet router using the provided Ethernet cable.

4.2 Camera Installation

The cameras are designed for both indoor and outdoor use (IP66 rated). Choose mounting locations that provide optimal coverage and are within range of a power outlet.

1. **Select Location:** Identify suitable locations for each camera. Consider areas like entryways, driveways, garages, and backyards. Ensure the camera has a clear line of sight to the area you wish to monitor.
2. **Mounting:**
 - Use the included hole stickers to mark drilling points on the wall or ceiling.
 - Drill pilot holes and insert the wall anchors if necessary.
 - Secure the camera base using the provided screws.
 - Attach the camera to the base and adjust its angle.

3. **Connect Power:** Connect each camera to its individual power adapter and plug it into an electrical outlet. The cameras will power on and automatically connect to the NVR.



Image: Diagram showing the power connections for the four cameras and the NVR, along with the NVR's various ports for power, USB, HDMI, and LAN.

Note: The cameras are pre-paired to the NVR. If a camera does not display a live feed, ensure it is powered on and within wireless range of the NVR. You may need to re-pair it if issues persist (refer to Troubleshooting section).

5. OPERATING INSTRUCTIONS

5.1 Live View and Navigation

Once the system is powered on, the NVR's integrated monitor will display the live feeds from all connected cameras. Use the included mouse to navigate the NVR interface.

- **Main Menu:** Right-click anywhere on the live view screen to access the main menu.
- **Channel Switching:** Click on a specific camera feed to view it in full screen, or use the layout options to change the multi-camera display.

5.2 Recording and Playback

The system records continuously to the pre-installed 1TB HDD. Recording settings can be adjusted via the NVR's menu.

- **Continuous Recording:** The system is configured for 24/7 continuous recording by default.
- **Motion-Activated Recording:** You can configure cameras to record only when motion is detected, saving storage space.
- **Playback:** From the main menu, select "Playback" to review recorded footage. You can search by date, time, and event type (e.g., motion detection).

5.3 Motion Detection and Alerts

The cameras feature smart motion detection to alert you to activity.

Auto Tracking

Effortlessly follow the action, every step of the way

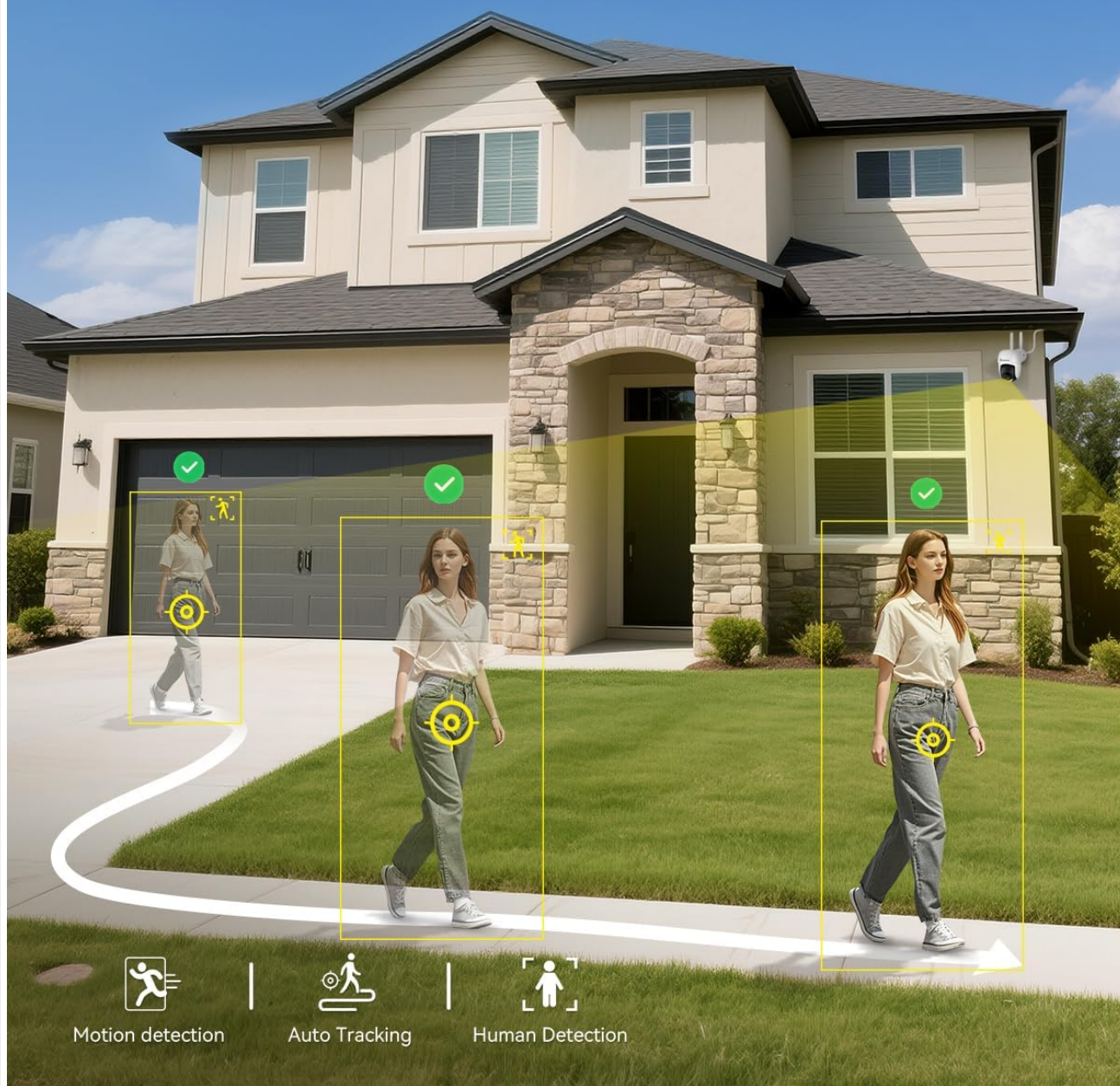


Image: An illustration showing a person walking in front of a house, with yellow boxes indicating motion detection and auto-tracking features of the camera.

- **Configuration:** Access motion detection settings from the NVR's main menu. You can define detection zones and sensitivity levels for each camera.
- **Alerts:** When motion is detected, the system can trigger recordings, send push notifications to your mobile app (if configured), and activate audible alarms or spotlights on the camera (if supported and enabled).

Nighttime light Warning Distance 30 Meters



Noise
detection



Abnormal
Noise patrol



Siren



Spotlight



Message

Get out of my house now!



Messaggio di allarme now
Movimento rilevato dal dispositivo

Image: A nighttime scene showing a security camera with a spotlight illuminating an intruder near a car, with icons representing noise detection, abnormal noise patrol, siren, spotlight, and message alerts.

5.4 Remote Access (Jenmov App)

To view your cameras remotely, download the Jenmov app on your smartphone or tablet.

1. **Download App:** Search for "Jenmov" in your device's app store (iOS or Android).
2. **Register Account:** Create a new user account within the app.
3. **Add Device:** Follow the in-app instructions to add your NVR system. This typically involves scanning a QR code displayed on the NVR's monitor or entering the device ID manually.

4. **Live View & Playback:** Once added, you can view live feeds, play back recordings, and receive alerts directly on your mobile device.



Image: An illustration showing a home security setup with the NVR connected to a laptop and a camera connected wirelessly, both accessible remotely via a smartphone, tablet, or computer.

5.5 Two-Way Audio

Each camera is equipped with a microphone and speaker, enabling two-way communication through the Jennov app.

- **Activate:** In the live view of a specific camera on the app, locate the microphone icon. Tap it to speak, and your voice will be transmitted through the camera's speaker.
- **Listen:** The camera's microphone will pick up audio from its surroundings, which you can hear through the app.

Real-Time Two-Way Audio

Stay connected and in control, wherever you are

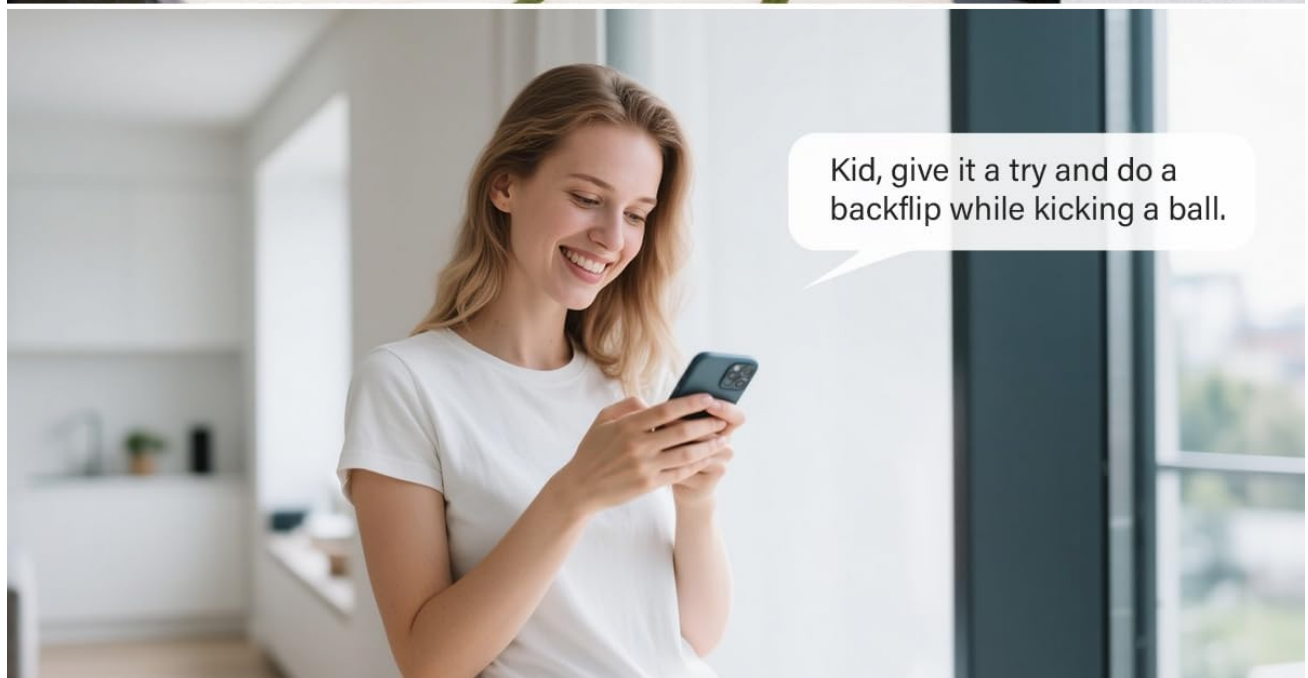


Image: An illustration depicting two children playing in a backyard and a woman interacting with them via two-way audio through the security camera and her smartphone.

5.6 Night Vision

The cameras automatically switch to night vision mode in low-light conditions, providing clear surveillance even in darkness.

5MP Color Ultra-Clear Night Vision

See clearly, even in the dark

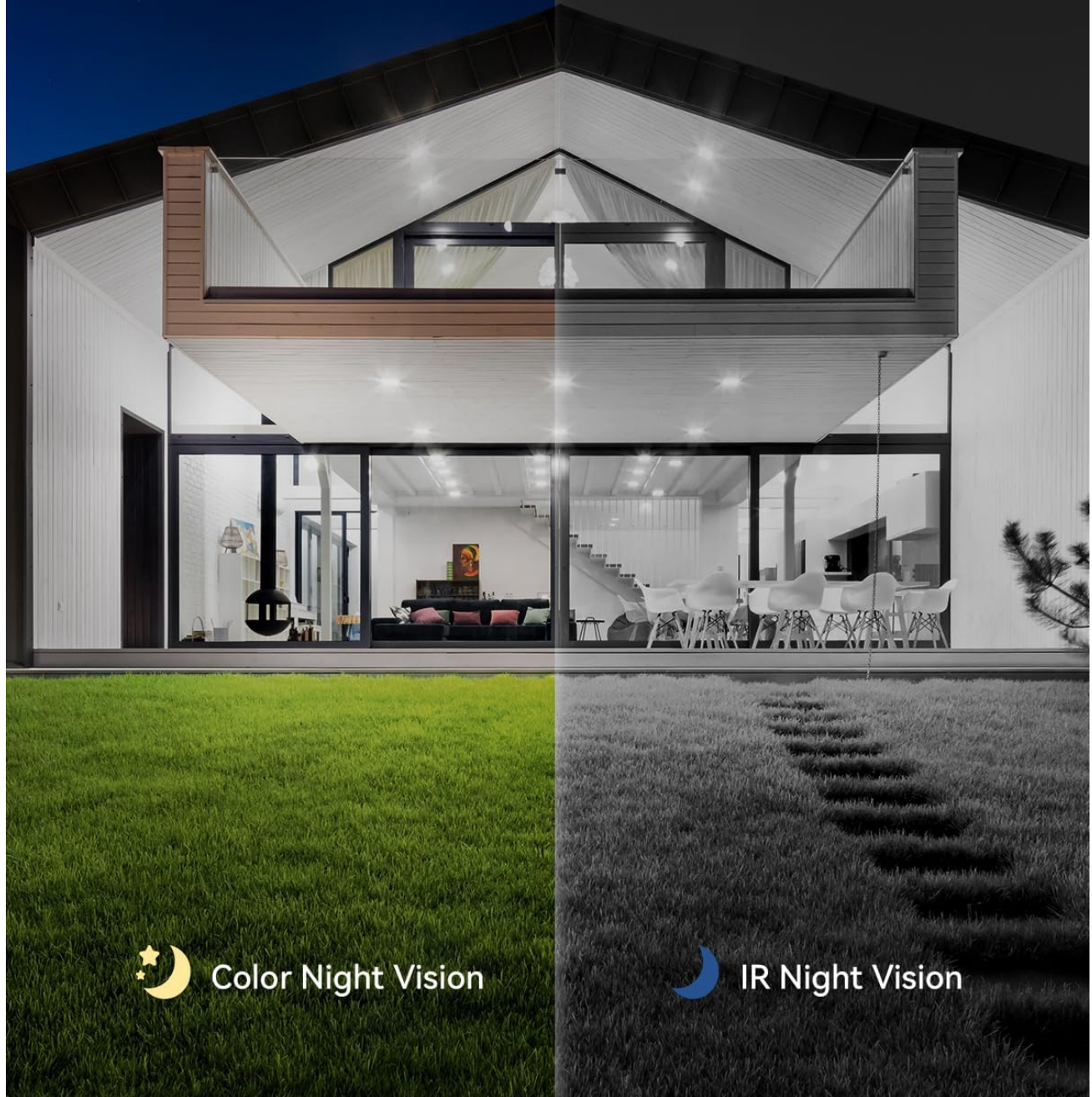


Image: A split image showing a house at night, with one side depicting color night vision and the other depicting infrared (IR) night vision, highlighting the clarity in darkness.

- **Automatic Activation:** Infrared (IR) LEDs enable black-and-white night vision. Some models may also offer color night vision under certain conditions (e.g., with ambient light or activated spotlight).
- **Range:** Night vision is effective up to 15 meters (50 feet).

6. MAINTENANCE

6.1 Hard Drive Management

The 1TB HDD will automatically overwrite the oldest footage when full. No manual intervention is typically required for continuous recording.

- **Backup Footage:** If you need to save specific recordings, use the NVR's backup function (via USB port) or download from the mobile app.
- **HDD Health Check:** Periodically check the HDD status in the NVR's system settings to ensure proper functioning.

6.2 Cleaning

- **Cameras:** Gently wipe camera lenses with a soft, damp cloth to remove dust or smudges. Do not use harsh chemicals.
- **NVR:** Keep the NVR monitor and unit free from dust. Use a dry, soft cloth for cleaning.

6.3 Firmware Updates

Periodically check the Jennov website or contact customer support for available firmware updates. Updates can improve system performance, add new features, or address security vulnerabilities. Follow the provided instructions carefully when performing updates.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image on NVR monitor	NVR not powered on; Power adapter faulty; Monitor cable loose.	Ensure NVR power adapter is securely connected and plugged in. Check power outlet. If using external monitor, ensure HDMI cable is connected properly.
Camera not displaying live feed	Camera not powered; Out of wireless range; Not paired with NVR.	Ensure camera power adapter is connected and plugged in. Move camera closer to NVR. If still no feed, re-pair the camera: access NVR menu, go to "Camera Management" and follow instructions to add/re-pair cameras.
Cannot access system via mobile app	NVR not connected to internet; Incorrect app settings; Firewall issues.	Ensure NVR is connected to your router via Ethernet cable. Verify your phone has internet access. Double-check device ID/QR code in the app. Ensure router firewall is not blocking NVR access.
Poor video quality or lag	Weak wireless signal; Obstructions; Interference.	Relocate camera or NVR to improve signal strength. Minimize obstructions (thick walls, metal objects). Avoid placing near other wireless devices that may cause interference.
Motion detection not working	Settings incorrect; Sensitivity too low; Detection zone not set.	Access NVR menu, go to "Motion Detection" settings. Adjust sensitivity, define detection zones, and ensure motion recording/alerts are enabled.

8. SPECIFICATIONS

Feature	Detail
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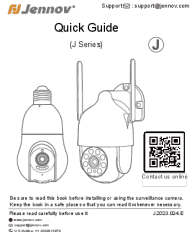
Feature	Detail
Brand	Jennov
Model Number	K4-P48HC55AS-V2108-1F2 (P48 System)
Connectivity Technology	Wireless
Video Capture Resolution	5MP (Ultra-HD)
Number of Channels	8 (System includes 4 cameras, expandable)
Memory Storage Capacity	1 TB HDD (pre-installed), supports up to 256GB TF card
Power Source	Corded Electric (Outlet-Powered Cameras)
Item Dimensions (L x W x H)	13.39 x 7.48 x 11.42 inches
Recommended Uses	Indoor, Outdoor Surveillance
Night Vision Range	10-15 Meters (approx. 33-50 feet)
Weatherproofing	IP66 Rated
Operating Temperature	-20°C to 60°C (-4°F to 140°F)

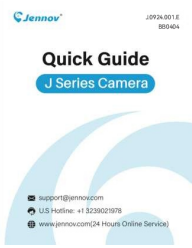
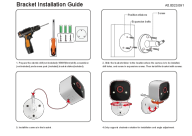


9. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your Jennov P48 Wireless Security Camera System, please refer to the warranty card included in your package or visit the official Jennov website. You can also contact Jennov customer service directly for assistance.

Jennov Official Website: [Visit Jennov Store on Amazon](#)

Related Documents - P48 System

	<p>Jennov C Series Wireless Security Camera Quick Start Guide Installation & Setup</p> <p>This document provides a quick start guide for the Jennov C Series wireless security cameras. It details product features, what's included in the package, installation steps for both the camera and solar panel, connection tips, CloudEdge app setup, frequently asked questions, and warranty information. Designed for home security, these battery-powered WiFi cameras offer features like 2K resolution, IP66 waterproofing, color night vision, two-way talk, and AI human detection with SD/cloud storage options.</p>
	<p>Jennov J Series Quick Guide: Installation, Setup, and Features</p> <p>A concise guide to installing, setting up, and using Jennov J Series surveillance cameras, covering app installation, connection methods, video settings, alarm features, and troubleshooting.</p>

 <p>Quick Guide J Series Camera</p> <p>support@jennov.com US Hotline: +1 3239921978 www.jennov.com (24 Hours Online Service)</p>	<p>Jennov J Series Camera Quick Guide: Setup, Installation, and FAQ</p> <p>A quick guide from Jennov for the J Series Camera, detailing app download and registration, device setup via Bluetooth or QR code, Wi-Fi connection, installation best practices, and common troubleshooting steps. Includes warranty activation information.</p>
 <p>Bracket Installation Guide</p>	<p>Jennov Bracket Installation Guide</p> <p>A concise guide for installing a Jennov camera bracket, covering necessary tools, preparation, and mounting steps.</p>
 <p>Quick Guide J Series Camera</p> <p>US Hotline: +1 3239921978 A31</p>	<p>Jennov A31 J Series Camera Quick Guide</p> <p>A quick guide for setting up and using the Jennov A31 J Series Camera, including app download, account registration, device setup, and warranty activation.</p>
 <p>smonet Your Safety is Our Priority</p> <p>USER MANUAL WIRELESS SECURITY CAMERA SYSTEM</p> <p>Please Read User Manual Carefully before Installation</p> <p>Call 1-800-368-6868 for more info Fax: (949) 315-1000 Email: sales@smonet.com</p>	<p>SMONET Wireless Security Camera System User Manual</p> <p>Comprehensive user manual for the SMONET wireless security camera system, detailing setup, features, and operation of 8CH WiFi NVR kits with 3MP/5MP IP cameras, night vision, and mobile app access.</p>