

## WEILAILIFE CSWL-08SP

# WEILAILIFE 5MP 8-Camera 4TB PoE Security Camera System User Manual

MODEL: CSWL-08SP | BRAND: WEILAILIFE

## 1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your WEILAILIFE 5MP 8-Camera 4TB Power over Ethernet (PoE) Security Camera System. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

### Key Features:

- **2-Way Audio:** Equipped with noise-canceling microphones and speakers for clear communication.
- **130° Ultra Wide-Angle:** Provides comprehensive coverage with multi-layer optical lenses.
- **90ft Super Night Vision:** Enhanced night vision up to 90 feet with 18 concealed infrared LED arrays.
- **Dual Power Supply Mode:** Supports both PoE Ethernet cable (up to 200 feet) and power connector (extending range to over 660 feet).
- **No Monthly Fees for App:** Remote viewing via the free "HonestView" app on smartphones, PCs, or tablets.

## 2. Package Contents

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

- 2-Way Audio POE 5.0MP Camera X 8
- 4K 8-Channel POE Network Recorder with 4TB Hard Drive X 1
- 48V 3ft Power Cord for NVR X 1
- 60ft Network Cable for Camera X 8
- Remote Control X 1

### 3. Product Overview



**130° Ultra Wide-Angle View:** The camera provides a broad field of view, minimizing blind spots for comprehensive surveillance.



**Two-Way Audio Functionality:** Communicate directly through the camera with visitors or deter intruders using the built-in microphone and speaker.



**90ft Super Night Vision:** Clear surveillance in low-light conditions, extending up to 90 feet with advanced infrared technology.



**Dual Power Supply Options:** Flexibility in installation with Power over Ethernet (PoE) for shorter distances and a power connector for extended range.

## 4. Setup Guide

Follow these steps to set up your WEILAILIFE PoE Security Camera System.

### 4.1 Hardware Connection

- 1. Connect Cameras to NVR:** Use the provided 60ft network cables to connect each PoE camera to the PoE LAN ports on the NVR (Network Video Recorder).
- 2. Connect NVR to Power:** Plug the 48V power cord into the NVR's power port and then into a power outlet.
- 3. Connect NVR to Router:** Connect the NVR's WAN port to your internet router using a LAN cable for online access.
- 4. Connect NVR to Monitor (Optional):** For local viewing, connect the NVR to a monitor via HDMI or VGA.

For a visual guide on connecting your PoE security camera system, please watch the video below:

Your browser does not support the video tag.

**Video: PoE Security Camera Connection Setting.** This video demonstrates the physical connection process for the PoE cameras, NVR, and router.

## 4.2 App Setup (HonestView)

1. **Download App:** Download the free "HonestView" app from your smartphone's App Store (iOS or Android).
2. **Add Device:** Open the app, tap the "+" icon to add a smart device, and select "Scan to add".
3. **Scan QR Code:** Scan the QR code located on the NVR (Network Video Recorder) or displayed on the connected monitor.
4. **Configure Device:** Wait for the network setup to complete. Name your device and select its usage (e.g., Home security). Tap "Finished".
5. **Start Live View:** Once connected, tap the Play button to start live viewing. Tap the screen to enter full-screen mode.

For a visual guide on setting up the app for your surveillance system, please watch the video below:

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**Video: Wired Surveillance System Setup.** This video provides a step-by-step guide for connecting and configuring the wired surveillance system via the mobile application.

## 5. Operating Instructions

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### 5.1 Remote Viewing and Two-Way Audio

Access live video feeds and recorded footage from your smartphone, PC, or tablet using the "HonestView" app. The integrated two-way audio feature allows you to speak and listen through the camera, enabling direct communication with individuals near the camera.

### 5.2 Motion Detection and Alerts

The system features smart motion detection. When motion is detected, the system can send real-time notifications to your app and email. Configure motion detection zones and sensitivity settings within the app to minimize false alarms.

### 5.3 Night Vision

The cameras automatically switch to night vision mode in low-light conditions, providing clear black and white video up to 90 feet. This ensures continuous surveillance day and night.

### 5.4 Recording Modes

The NVR supports various recording modes:

- **Event Recording:** Records only when motion or other specified events are detected.
- **Schedule Recording:** Records continuously during predefined time periods.

Manage and review recordings through the NVR interface or the "HonestView" app.

## 6. Maintenance

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- **Regular Cleaning:** Periodically clean camera lenses with a soft, damp cloth to ensure clear image quality. Avoid abrasive cleaners.

- **Cable Inspection:** Regularly check all network and power cables for any signs of wear, damage, or loose connections.
- **Software Updates:** Keep the NVR firmware and "HonestView" app updated to the latest versions for optimal performance and security.
- **Hard Drive Health:** Monitor the health of the 4TB hard drive in the NVR. Replace if signs of failure appear to prevent data loss.

## 7. Troubleshooting

- **No Video Feed:** Check power connections for the NVR and cameras. Ensure network cables are securely connected. Verify cameras are enabled in the NVR settings.
- **Poor Image Quality:** Clean camera lenses. Check for obstructions in the camera's field of view. Ensure sufficient lighting for optimal performance.
- **No Remote Access:** Verify the NVR is connected to the internet. Check your router's internet connection. Ensure the "HonestView" app is updated and the device is correctly added.
- **Motion Detection Not Working:** Check motion detection settings in the NVR and app. Adjust sensitivity and detection zones.
- **No Audio:** Ensure two-way audio is enabled in camera settings. Check microphone and speaker volumes.

## 8. Specifications

| Feature                     | Detail   |
|-----------------------------|--|
| Brand                       | WEILAILIFE   |
| Model Number                | CSWL-08SP  |
| Connectivity Technology     | POE IEEE802.11at/af, Wired   |
| Video Capture Resolution    | 2536 x 1944p, 5.0 Megapixel  |
| Special Features            | 130° Wide-Angle, 18 Array Infrared LED, 90ft Super Night Vision, Smart Motion Detection, Two-Way Audio |
| Number of Channels          | 8  |
| Memory Storage Capacity     | 4 TB   |
| Color                       | White  |
| Power Source                | Corded Electric  |
| Item Dimensions (L x W x H) | 15 x 11 x 11 inches  |
| Operating System            | Linux  |

|                    |   |
|--------------------|---|
| Recommended Uses   | Indoor, Outdoor                                       |
| Compatible Devices | Cameras, Personal Computers, Smartphones, TV, Tablets |
| Night Vision Range | 90 Feet   |
| Frame Rate         | 15fps   |
| Recording Mode     | Event, Schedule                                       |
| Total USB Ports    | 2   |
| Hardware Interface | HDMI, USB 2.0, VGA                                    |
| Lens Type          | Wide Angle  |
| Video Input        | IP Cameras, RJ45                                      |
| Viewing Angle      | 130 Degrees   |

## 9. Warranty and Support

For warranty information and technical support, please refer to the documentation included with your product or visit the official WEILAILIFE website. Keep your purchase receipt for warranty claims.