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[Q & A](#) | [Deep Search](#) | [Upload](#)

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› [OOSSXX](#) /

› [OOSSXX Dual Lens Wireless WiFi PTZ Camera Instruction Manual](#)

## OOSSXX Dual Lens & Dual Screen

# OOSSXX Dual Lens Wireless WiFi PTZ Camera Instruction Manual

Model: Dual Lens & Dual Screen

[Introduction](#)

[Safety](#)

[Contents](#)

[Overview](#)

[Setup](#)

[Operation](#)

[Maintenance](#)

[Troubleshooting](#)

[Specifications](#)

[Warranty](#)

## 1. INTRODUCTION

Thank you for choosing the OOSSXX Dual Lens Wireless WiFi PTZ Camera. This manual provides essential information for the proper installation, operation, and maintenance of your security camera system. Please read it thoroughly before use and retain it for future reference.

This camera system is designed to provide comprehensive outdoor and indoor surveillance with its innovative dual-lens technology, offering a wider field of view and enhanced monitoring capabilities. It features two-way audio, smart color night vision, auto-tracking, and flexible Wi-Fi connectivity (2.4G/5GHz).

## 2. SAFETY INFORMATION

- Ensure the power supply voltage matches the camera's requirements (110V AC).
- Do not expose the camera to extreme temperatures outside its operating range (-10°C to 50°C / 14°F to 122°F).
- Avoid placing the camera in direct sunlight for prolonged periods, which may affect performance.
- Keep the camera away from strong magnetic fields.
- Do not attempt to disassemble or modify the camera. This will void the warranty.
- Use only the provided power adapter to prevent damage.
- Ensure proper installation to prevent the camera from falling.

## 3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 2-Lens Wireless Security Camera x 2
- 5V Power Adapter x 2
- Manual X 1
- Power Supply Cable x 2
- Screw package X 2

## 4. PRODUCT OVERVIEW

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The OOSSXX Dual Lens Wireless WiFi PTZ Camera offers advanced surveillance features:

- **Dual Lens & Dual Screen:** One fixed lens and one rotating lens provide comprehensive coverage, allowing simultaneous monitoring of multiple areas.
- **Pan-Tilt-Zoom (PTZ):** The rotating lens offers 355-degree pan and 90-degree tilt capabilities for flexible viewing angles.
- **Auto Tracking:** Automatically follows human movement within its field of view.
- **2-Way Audio:** Built-in microphone and speaker enable real-time communication.
- **Smart Color Night Vision:** Three modes (full-color, infrared, smart vision) ensure clear footage in low-light conditions.
- **2.4G/5GHz WiFi:** Supports dual-band Wi-Fi for stable and flexible network connectivity.
- **Human Detection:** Triggers real-time alerts upon detecting human presence.
- **IP65 Weatherproof:** Designed to withstand various outdoor weather conditions.



Image: Two OOSSXX Dual Lens Wireless WiFi PTZ Cameras, showcasing their dual-lens design and antennas.

## 5. SETUP GUIDE

Follow these steps to set up your OOSSXX Dual Lens Wireless WiFi PTZ Camera:

### 5.1. Initial Power-Up

1. Unpack the camera and inspect for any physical damage.
2. Connect the provided power supply cable to the camera's power input port.
3. Plug the power adapter into a standard electrical outlet. The camera will power on and initiate its self-test sequence.

Your browser does not support the video tag.

Video: A step-by-step guide demonstrating the initial power connection and setup process for the OOSSXX Dual Lens Wireless PTZ Camera.

### 5.2. App Installation and Device Pairing

1. Download the free 'Honestview' app from your smartphone's App Store (iOS or Android).
2. Register for a new account or log in if you already have one.
3. In the app, click the '+' icon on the top right corner of the screen to add a new device. The app will automatically search for new devices.

4. Select your camera from the list and click 'Add'.
5. Choose your Wi-Fi network (supports both 2.4G and 5G), enter the Wi-Fi password, and click 'Next'.
6. The app will automatically connect to the camera. Once connected, you can name your device and confirm the setup.



Image: Diagram illustrating the camera's support for both 2.4GHz (longer transmission distance) and 5GHz (faster data speed) dual-band Wi-Fi connectivity.

## 6. OPERATING INSTRUCTIONS

### 6.1. Dual Lens & Dual Screen Monitoring

The camera features two lenses: one fixed and one rotating. The 'Honestview' app allows you to view feeds from both lenses simultaneously on a dual screen interface, providing a broader and more detailed surveillance perspective.

# OOSSXX Dual-Lens Camera

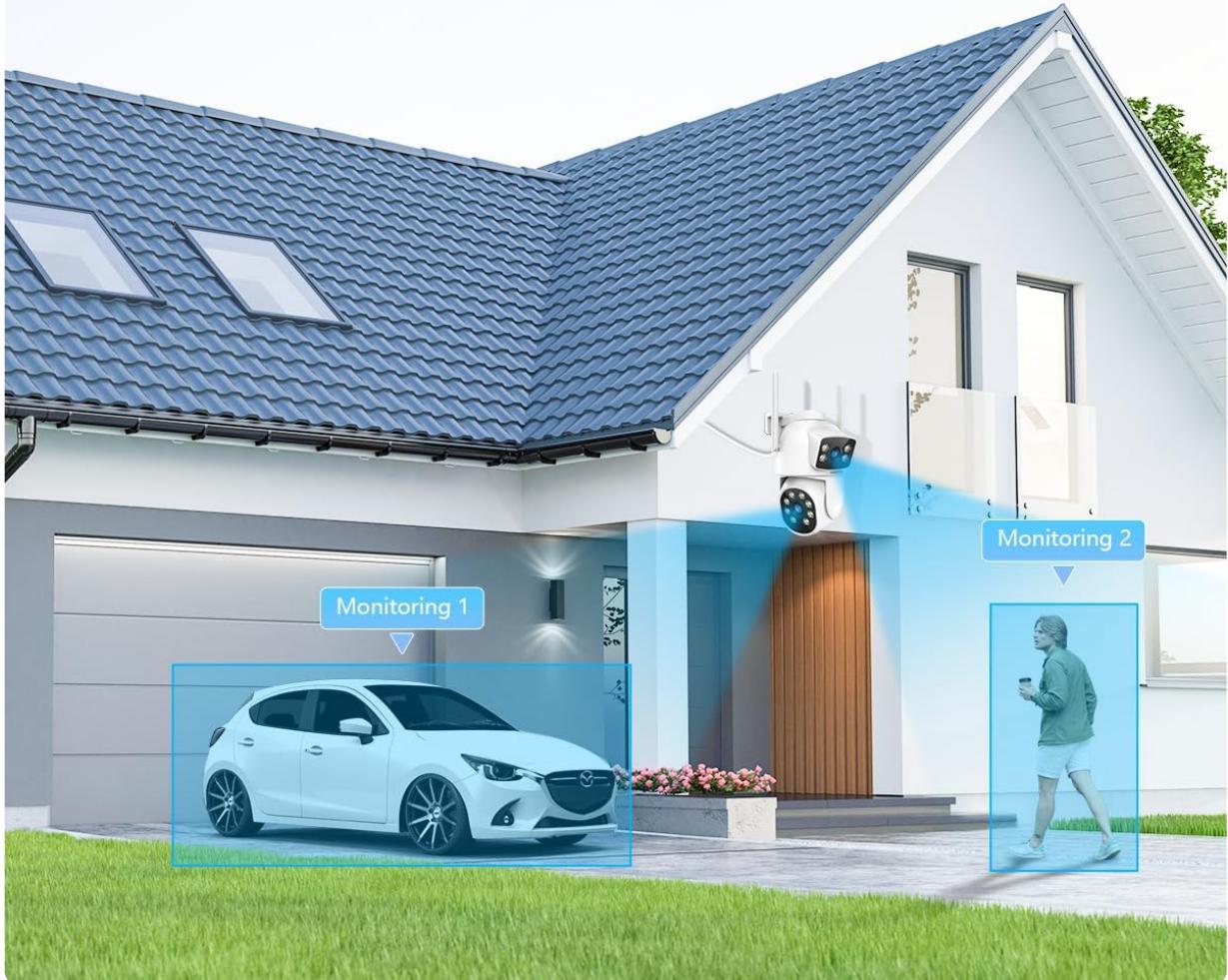


Image: An OOSSXX Dual Lens Camera mounted on a house, showing two distinct monitoring zones (Monitoring 1 for a car, Monitoring 2 for a person), illustrating its dual-lens capability.

## 6.2. Pan, Tilt, and Zoom (PTZ) Control

Utilize the app to remotely control the rotating lens. You can pan the camera 355 degrees horizontally and tilt it 90 degrees vertically to adjust your viewing angle and cover specific areas of interest.

# 360 ° Dead angle Monitoring

Covers every location of the house and lets you pan / tilt controls at any time.



Image: An OOSSXX camera mounted on a building, illustrating its 355-degree pan and 90-degree tilt capabilities for 360-degree monitoring, with a smartphone displaying the live feed and controls.

## 6.3. Auto Tracking

When enabled, the camera's rotating lens will automatically detect and follow human movement, ensuring that any activity is continuously monitored and recorded. Real-time alerts can be configured to notify you of detected motion.

## 6.4. Two-Way Audio

The integrated microphone and speaker allow for two-way communication. You can speak through the camera to visitors or deter intruders, and listen to audio from the camera's vicinity directly through the app.

## 2-Way Audio



Image: A person speaking into a smartphone, with a speech bubble indicating 'Hello, the delivery has arrived', and another speech bubble from the camera saying 'Okay, I'll be right there', demonstrating the two-way audio feature.

### 6.5. Smart Color Night Vision

The camera offers three night vision modes:

- **Full-Color Night Vision:** Provides clear, color images in low-light conditions using white light illumination.
- **Infrared (IR) Night Vision:** Uses infrared LEDs for black and white video in complete darkness.
- **Smart Vision:** Automatically switches to full-color mode when human motion is detected at night, activating bright white lights to illuminate the area.

# Three Color Night Vision



Image: An OOSSXX camera demonstrating its three night vision modes: Full Color Night Vision (with white light), IR Night Vision (infrared), and Smart Night Vision (activating white light upon human detection).

## 6.6. Storage Options

The camera supports local storage via an SD card (up to 256GB, not included) for continuous 24/7 recording. Cloud storage options are also available, typically offering video playback for the past 15 days.

## 6.7. Remote Access and Sharing

Access your camera's live feed and recorded footage remotely from anywhere using the 'Honestview' app on your smartphone, PC, or tablet. You can also share access to the camera with family members or trusted personnel.

## 7. MAINTENANCE

### 7.1. Cleaning

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

### 7.2. Weather Resistance

The camera is rated IP65 waterproof, designed to function reliably in various weather conditions including rain, snow, and extreme temperatures (from -10°C to 50°C). While robust, avoid direct high-pressure water jets.



Image: An OOSSXX camera shown in a rainy environment, highlighting its IP66 waterproof rating and ability to function in various weather conditions (sunny, snowy, rainy) and temperature ranges.

## 8. TROUBLESHOOTING

- **Camera Not Powering On:** Ensure the power adapter is securely connected to both the camera and a working power outlet. Verify the outlet has power.
- **Cannot Connect to Wi-Fi:**
  - Ensure your Wi-Fi network is active and within range.
  - Double-check the Wi-Fi password entered in the app.
  - Confirm your router supports 2.4G or 5G Wi-Fi, and that the camera is attempting to connect to a compatible band.
  - Restart your router and the camera, then try connecting again.
- **No Video Feed:** Check your internet connection. Ensure the camera is powered on and connected to Wi-Fi. Restart the app.

- **Important Compatibility Note:** This camera is designed as a standalone device and operates exclusively through its dedicated 'Honestview' app. It does not connect to or work with other security systems, including existing OOSSXX systems.
- **Poor Night Vision Quality:** Ensure the camera lens is clean and free from obstructions. Check if the correct night vision mode is selected in the app.

## 9. SPECIFICATIONS

Feature	Detail
Model Name	Dual Lens & Dual Screen
Indoor/Outdoor Usage	Indoor, Outdoor
Video Capture Resolution	4MP (2.5K)
Connectivity Protocol	Wi-Fi (2.4G & 5G)
Controller Type	APP
Mounting Type	Wall Mount
Viewing Angle	360 Degrees (PTZ)
Night Vision Range	60 Feet
Frame Rate	15 frames per second
Voltage	110 Volts (AC)
Water Resistance Level	IP65 Waterproof
Storage	SD Card (up to 256GB), Cloud Storage
Special Features	2-Way Audio, Auto Tracking, Dual Lens & Dual Screen, PTZ Technology

## 10. WARRANTY AND SUPPORT

OOSSXX provides the following support for your product:

- **1-Year Warranty:** Your camera is covered by a 1-year limited warranty from the date of purchase, protecting against manufacturing defects.
- **Lifetime Technical Support:** OOSSXX offers lifetime technical support to assist you with any questions or issues you may encounter.
- **Free App:** The 'Honestview' app is free to download and use, with no monthly fees for basic functionality.

For technical assistance or warranty claims, please contact OOSSXX customer support through the 'Honestview' app or visit the official OOSSXX website.

