

## Yoosee 8161

# Yoosee 8161 WiFi Surveillance Camera User Manual

Model: 8161 | Brand: Yoosee

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Yoosee 8161 WiFi Surveillance Camera. Please read this guide thoroughly before using the product to ensure proper functionality and safety. The Yoosee 8161 camera offers continuous surveillance, remote access, day and night vision, motion detection, two-way audio, and is designed for both indoor and outdoor use.

## 2. PRODUCT OVERVIEW AND FEATURES

The Yoosee 8161 is a versatile surveillance camera equipped with advanced features for comprehensive monitoring.

- **Continuous Surveillance:** Provides uninterrupted monitoring of your property.
- **Remote Access:** Control and view the camera feed from your mobile device (Android, iOS) or Windows PC.
- **Day and Night Vision:** Automatic LED lights ensure clear images in both daylight and low-light conditions.
- **Motion Detection:** Triggers an alarm system and sends alerts upon detecting suspicious activity.
- **Two-Way Audio:** Built-in microphone and speaker allow for real-time communication through the camera.
- **Waterproof Design:** Suitable for outdoor installation, resistant to various weather conditions.
- **1080p Resolution:** Captures high-definition video footage.
- **Wi-Fi Connectivity:** Connects to your home or office 2.4 GHz Wi-Fi network.
- **Pan-Tilt Functionality:** Offers 355° horizontal rotation and 90° vertical rotation for wide area coverage.
- **Micro SD Card Slot:** Supports local storage of recordings (Micro SD card not included).



Image 2.1: Overview of key features including day/night vision, motion detection, automatic LED lights, waterproof design, microphone, and audio output.



Image 2.2: Additional features such as remote access, multi-platform compatibility, Micro SD support, Wi-Fi, pan-tilt capabilities, recording modes, and 1080p resolution.

### 3. PACKAGE CONTENTS

Please check the package for the following items:

- Yoosee 8161 Surveillance Camera
- Power Adapter
- Mounting Screws

### 4. PHYSICAL COMPONENTS

Familiarize yourself with the different parts of your Yoosee 8161 camera:

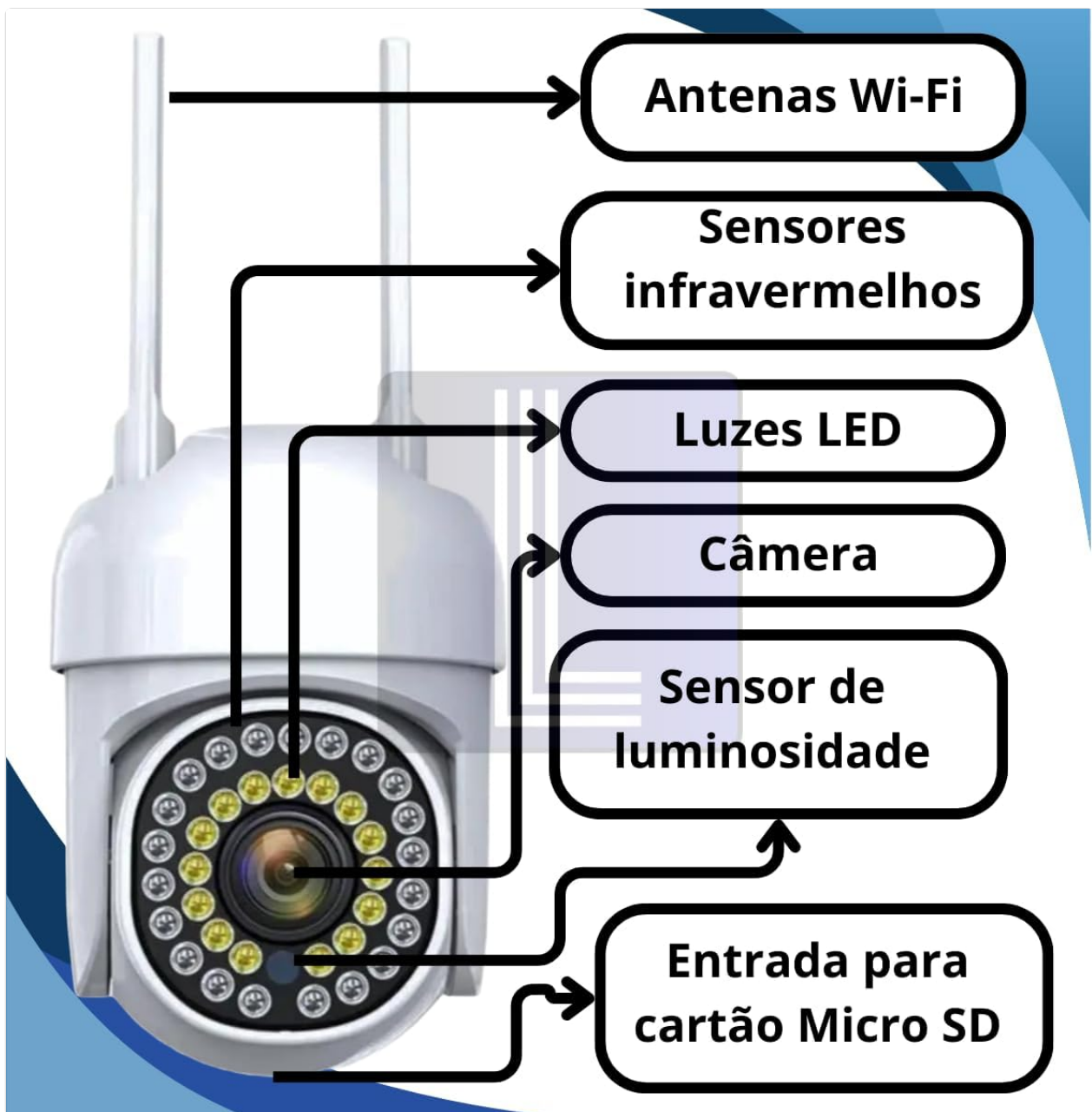


Image 4.1: Labeled diagram showing the Wi-Fi antennas, infrared sensors, LED lights, camera lens, light sensor, and Micro SD card slot.

- **Wi-Fi Antennas:** For wireless network connectivity.
- **Infrared Sensors:** Detect ambient light levels for automatic night vision activation.
- **LED Lights:** Provide illumination for night vision and can be configured for automatic activation upon motion detection.
- **Camera Lens:** Captures video footage.
- **Light Sensor:** Detects light conditions to switch between day and night modes.
- **Micro SD Card Slot:** Insert a Micro SD card (not included) for local video storage.

## 5. SETUP

### 5.1. Installation and Mounting

1. Choose a suitable location for your camera, ensuring it has a clear view of the area you wish to monitor and is within range of your 2.4 GHz Wi-Fi network.
2. Use the provided mounting screws to securely attach the camera to a wall or ceiling.

## 5.2. Power Connection

Connect the power adapter to the camera's power input and then plug it into a standard electrical outlet (110-220V).

## 5.3. App Download and Account Creation

1. Download the 'Yoosee' app from your mobile device's app store (Google Play Store for Android or Apple App Store for iOS).
2. Open the app and follow the on-screen instructions to create a new user account.

## 5.4. Wi-Fi Connection

1. Ensure your mobile device is connected to a 2.4 GHz Wi-Fi network. The camera does not support 5 GHz Wi-Fi.
2. In the Yoosee app, tap 'Add Device' or the '+' icon.
3. Select the option to add a new camera and follow the in-app instructions to connect the camera to your Wi-Fi network. This typically involves scanning a QR code generated by the app or entering your Wi-Fi credentials.

# 6. OPERATING INSTRUCTIONS

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## 6.1. Live View

Once the camera is connected, open the Yoosee app and select your camera from the device list to view the live video feed. You can use the on-screen controls to pan and tilt the camera.

## 6.2. Motion Detection and Alerts

The camera can detect movement and trigger an alarm, sending notifications to your mobile device.

1. In the app, navigate to the camera settings.
2. Locate the 'Motion Detection' or 'Alarm Settings' option.
3. Enable motion detection and configure sensitivity levels, alarm sounds, and notification preferences (e.g., app push notifications).



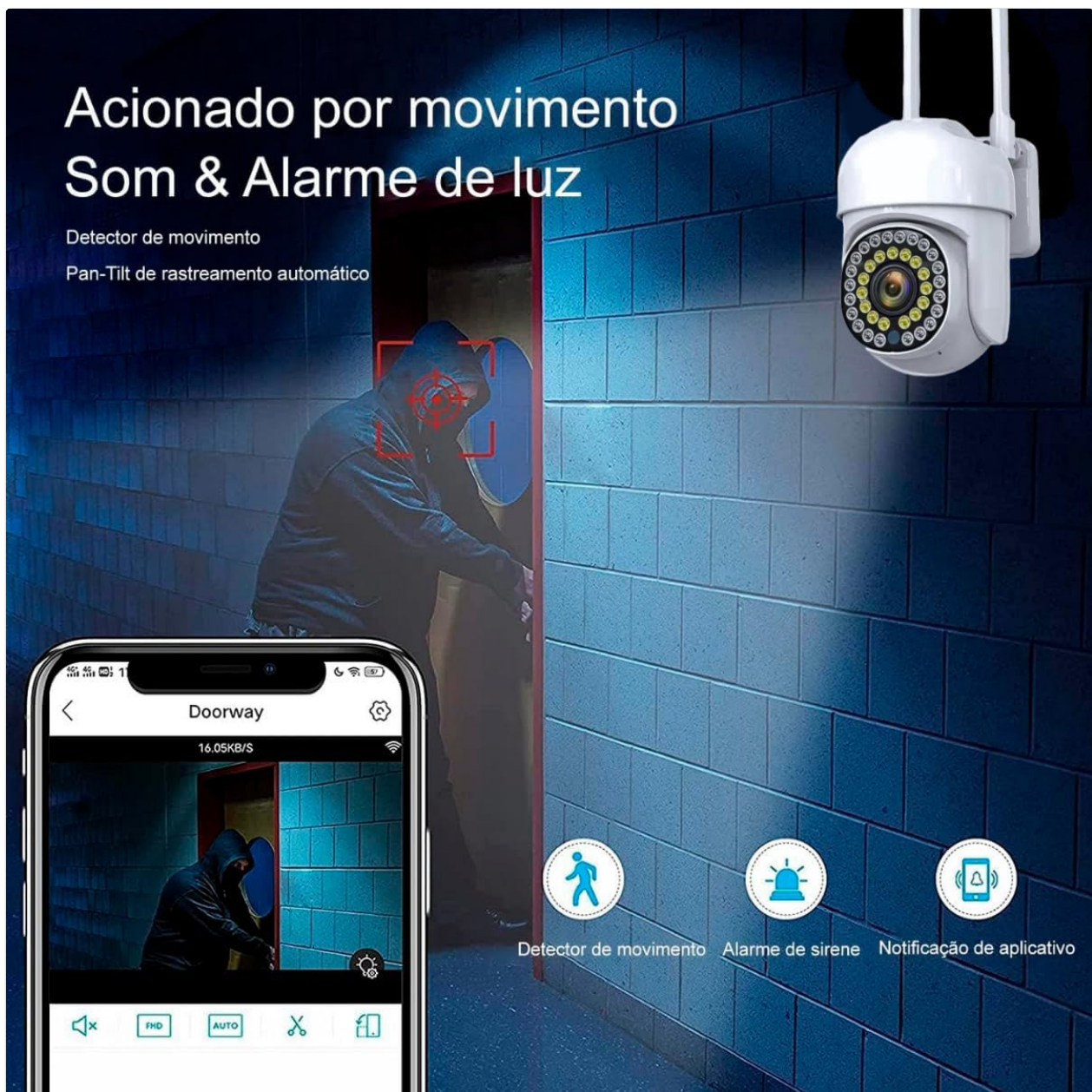


Image 6.1: Illustration of motion-activated features, including siren alarm and app notifications.

### 6.3. Two-Way Audio

The two-way audio feature allows you to listen to the camera's surroundings and speak through its built-in speaker.

1. While viewing the live feed in the app, tap the microphone icon to enable audio input from the camera.
2. Tap and hold the speaker icon to speak through the camera. Release to stop speaking.



Image 6.2: Depiction of the two-way audio function, enabling communication through the camera.

#### 6.4. Recording and Playback (Micro SD Card)

To record footage, you must insert a Micro SD card (up to 128GB, not included) into the designated slot on the camera.

1. **Insert Micro SD Card:** Power off the camera before inserting or removing the Micro SD card.
2. **Recording Modes:** In the app settings, you can choose between continuous recording or motion-activated recording.
3. **Playback:** Access recorded footage through the 'Playback' section in the Yoosee app.

#### 6.5. Night Vision

The camera automatically switches to night vision mode in low-light conditions, utilizing its LED lights to provide clear black and white images. This transition is managed by the built-in light sensor.

#### 6.6. Remote Access

The Yoosee 8161 camera supports remote viewing and control from various devices:

- **Mobile Devices:** Use the Yoosee app on Android and iOS smartphones and tablets.

- **Computers:** Access the camera feed and controls via compatible software on Windows operating systems.

## 7. MAINTENANCE

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Firmware Updates:** Periodically check the Yoosee app for available firmware updates to ensure optimal performance and security.
- **Power Supply:** Ensure the power adapter and cable are not damaged.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not powering on	No power, faulty adapter/cable	Check power connection, try a different outlet, inspect adapter/cable for damage.
Unable to connect to Wi-Fi	Incorrect Wi-Fi password, 5 GHz network, camera too far from router	Ensure correct 2.4 GHz Wi-Fi password, move camera closer to router, restart camera and router.
No recording to Micro SD card	Card not inserted, faulty card, card full, incorrect recording settings	Ensure card is properly inserted, try a different card, format card in app, check recording settings.
Poor image quality	Dirty lens, low light, network issues	Clean the lens, ensure adequate lighting, check Wi-Fi signal strength.
Motion detection not working	Feature disabled, sensitivity too low, incorrect detection zone	Enable motion detection in app settings, adjust sensitivity, configure detection zones.

## 9. SPECIFICATIONS

Feature	Detail
Model	8161
Environment	Indoor / Outdoor
Power Source	Wired Electric
Connectivity Protocol	Wi-Fi (2.4 GHz)
Controller Type	Android, iOS
Mounting Type	Wall Mount
Video Capture Resolution	1080p
Number of Items	1





Feature	Detail
Included Components	Surveillance Camera, Power Adapter, Screws
Wireless Communication Technology	Wi-Fi
Form Factor	Box
Voltage	110-220V
Dimensions (L x W x H)	17 x 14 x 10 cm
Weight	440 g
Lamp Type	LED
Special Features	Tamper Detection, Motion Detection, Two-Way Audio, Night Vision, Waterproof
Battery Operated	No
Horizontal Rotation	355 degrees
Vertical Rotation	90 degrees


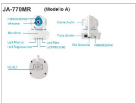


## 10. WARRANTY AND SUPPORT

Warranty information for your Yoosee 8161 WiFi Surveillance Camera is typically provided at the point of purchase or can be found on the manufacturer's official website. Please retain your proof of purchase for any warranty claims.

For technical support, troubleshooting assistance beyond this manual, or further inquiries, please refer to the support section of the Yoosee app or visit the official Yoosee website for contact information.

### Related Documents - 8161

	<p><a href="#">Smart HD WiFi Camera: Yoosee App Setup Guide &amp; PC Client Installation</a></p> <p>Comprehensive guide to setting up your Smart HD WiFi Camera with the Yoosee app. Learn how to download, connect via Wi-Fi, configure settings, and install the PC client for remote monitoring. Includes troubleshooting and support.</p>
	<p><a href="#">Yoosee App WiFi Setup Guide: Connect Your Device</a></p> <p>Step-by-step instructions for setting up your Yoosee device using the Yoosee mobile app. Learn to connect via standard WiFi (2.4G/5.8G) or AP mode, with troubleshooting tips for iOS and Android users.</p>

	<p><a href="#">Yoosee Smart Camera User Manual V2.5: Setup, Troubleshooting, and FCC Compliance</a></p> <p>This user manual for the Yoosee Smart Camera (V2.5) provides a quick start guide, setup instructions, troubleshooting tips for common issues, important notes, customer service contact, and FCC compliance information.</p>
	<p><a href="#">Manuale Rapido: Guida all'Installazione e all'Uso delle Telecamere IP Yoosee</a></p> <p>Guida completa per l'installazione, la configurazione e l'utilizzo delle telecamere di sicurezza IP Yoosee, inclusi i modelli JA-770MR, JA-C6, JA-700MRB-T e JA-A5. Copre l'app mobile, il software PC, la connessione Wi-Fi, la registrazione e le domande frequenti.</p>
	<p><a href="#">Yoosee Network Intelligent PTZ Camera User Manual</a></p> <p>User manual for the Yoosee Network Intelligent PTZ camera, covering packing list, product structure, setup, function introduction, FAQ, and important notices.</p>
	<p><a href="#">Yoosee App User Guide: Setup, Connection, and Troubleshooting</a></p> <p>Comprehensive guide to setting up and using the Yoosee app for smart devices. Covers Wi-Fi and LAN connections, device pairing, network configuration, and troubleshooting common issues.</p>

Documents - Yoosee – 8161

no relevant documents