

# Generic A8 1080p HD WiFi Outdoor Security Camera User Manual

Model: A8

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Generic A8 1080p HD WiFi Outdoor Security Camera. Designed for outdoor use, this camera offers high-definition video, advanced motion detection with auto-tracking, and versatile night vision capabilities to enhance your security monitoring.

Please read this manual thoroughly before using the product to ensure proper function and to maximize its lifespan.

## 2. PRODUCT FEATURES

- High Definition Video:** Captures clear 1080p HD resolution video.
- Pan-Tilt-Zoom (PTZ) Functionality:** Offers 320° horizontal and 110° vertical rotation, controllable via the mobile application.
- Auto Tracking:** Automatically tracks moving subjects within its field of view.
- Advanced Night Vision:** Equipped with infrared LEDs for clear black-and-white vision in total darkness (up to 15 meters) and color night vision capabilities.
- Two-Way Audio:** Built-in microphone and speaker allow for real-time communication.
- Motion Detection:** Sends instant notifications to your smartphone upon detecting movement.
- Weatherproof Design:** IP66 rated for outdoor use, resistant to water and dust.
- Flexible Connectivity:** Supports 2.4GHz Wi-Fi connection or wired RJ45 Ethernet cable.
- Local Storage:** Features a Micro SD card slot, supporting cards up to 128GB for continuous loop recording.
- Remote Access:** Monitor your property from anywhere using the Yoosee application on Android or iOS devices.
- Multi-User & Multi-Camera Support:** Supports up to 4 simultaneous users and allows viewing of up to 4 cameras at once.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1x Generic A8 WiFi Camera
- 1x Bivolt Power Supply (110V-220V)
- 2x WiFi Antennas
- 1x Fixing Kit (includes screws and sealing kit)
- 1x User Manual

## 4. SETUP

### 4.1 Physical Installation

1. **Choose a Location:** Select an outdoor location that provides the desired viewing angle and is within range of your 2.4GHz Wi-Fi network or near an Ethernet port. Ensure the camera is protected from direct heavy rainfall if possible, despite its waterproof rating.
2. **Mount the Camera:** Use the provided fixing kit to securely mount the camera to a wall or ceiling. Ensure the mounting surface is stable.
3. **Attach Antennas:** Screw the two WiFi antennas onto the designated ports on the camera.
4. **Power Connection:** Connect the bivolt power supply to the camera and plug it into an electrical outlet. The camera will power on and initiate its self-test.

### 4.2 Micro SD Card Installation (Optional)

To enable local video recording, install a Micro SD card (up to 128GB, not included).

1. Locate the SD card slot on the camera (refer to the product diagram if available).
2. Gently insert the Micro SD card into the slot until it clicks into place.
3. Close the protective cover (if any) to maintain the camera's waterproof integrity.

### 4.3 App Download and Network Connection

1. **Download App:** Search for "Yoosee" in your smartphone's app store (Android or iOS) and install the application.
2. **Register/Login:** Open the Yoosee app and follow the on-screen instructions to create an account or log in if you already have one.
3. **Add Camera:** Tap the "+" icon or "Add Device" option in the app.
4. **Connect to Network:** Follow the app's instructions to connect the camera to your 2.4GHz Wi-Fi network. If using a wired connection, connect an RJ45 Ethernet cable from your router to the camera's Ethernet port. The app will guide you through the pairing process, which may involve scanning a QR code or using sound pairing.
5. **Configuration:** Once connected, you can name your camera and adjust initial settings within the app.

## 5. OPERATING INSTRUCTIONS

### 5.1 Live View and PTZ Control

Open the Yoosee app and select your camera from the device list to access the live video feed. You can control the camera's pan and tilt movements directly from the app interface.



**Visão panorâmica, você pode controlar também**



Image: Demonstrates controlling the camera's 320° horizontal and 90° vertical rotation using the smartphone application.

## 5.2 Auto Tracking

The camera features an AI Auto Tracking function. When enabled in the app settings, the camera will automatically detect and follow moving objects or individuals within its surveillance area.

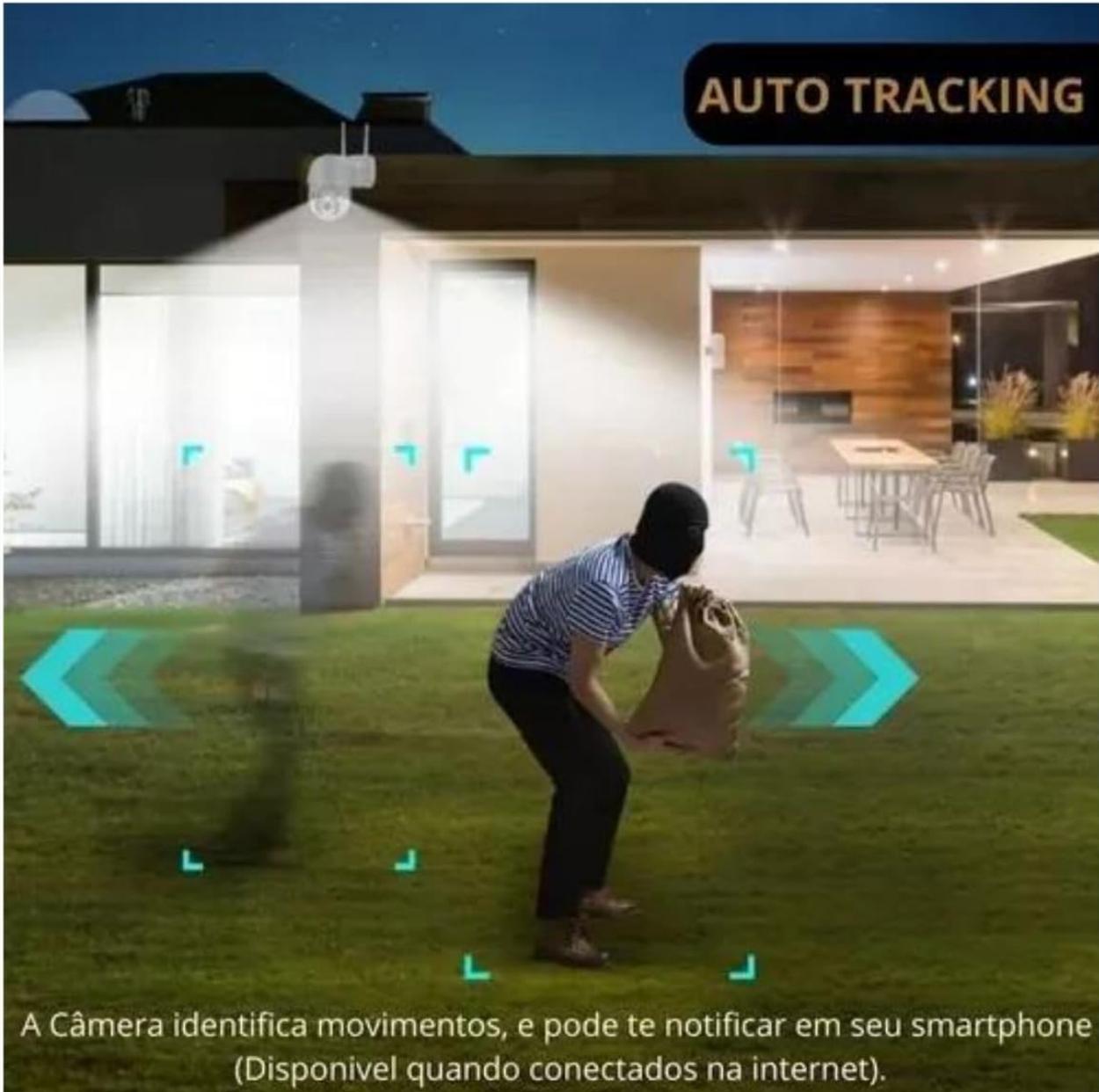


Image: Illustrates the camera's auto-tracking capability, identifying and following movement in an outdoor setting.

Your browser does not support the video tag.

Video: Demonstrates the AI Auto Tracking feature of the camera, showing how it follows a person moving across a paved area. The video also highlights the digital zoom capability.

### 5.3 Night Vision Modes

The camera automatically switches between day and night vision modes. You can also configure specific night vision settings in the app:

- **Infrared Vision:** Provides clear black-and-white video in low-light or no-light conditions using its infrared LEDs.
- **Color Night Vision:** Utilizes built-in LEDs to provide full-color video even in dark environments.

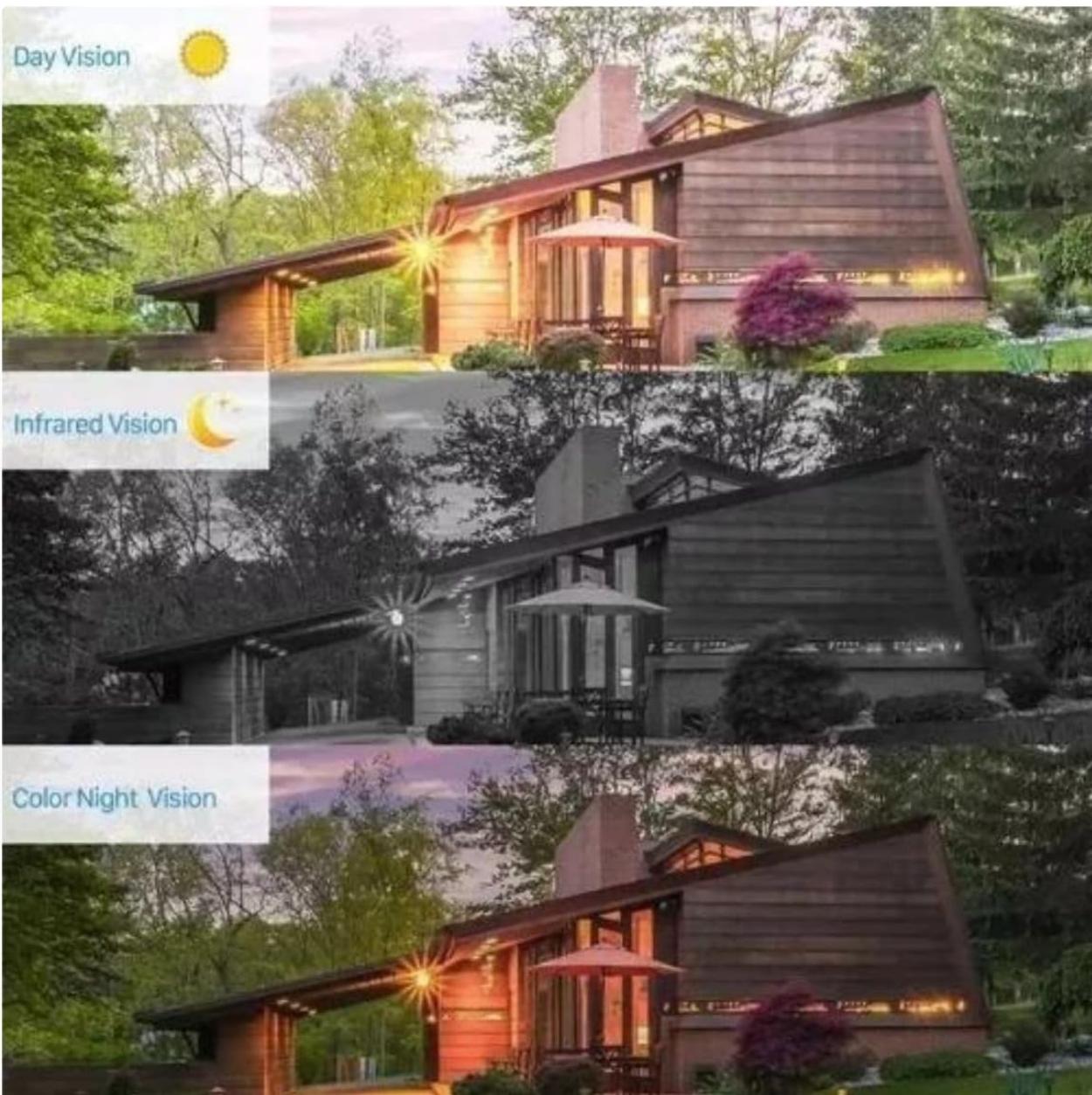


Image: Shows a comparison of the camera's visual output during the day, with infrared night vision (black and white), and with color night vision.



Image: Highlights the difference between infrared LEDs for standard night vision and dedicated night vision LEDs for enhanced visibility, including color night vision.

#### 5.4 Motion Detection and Notifications

Configure motion detection sensitivity and notification preferences within the Yoosee app. When motion is detected, the camera will send an alert to your smartphone.



Image: Illustrates a smartphone receiving a notification from the camera, indicating a detected event such as a package delivery.

## 5.5 Two-Way Audio

From the live view in the Yoosee app, tap the microphone icon to speak through the camera's speaker, and listen to audio from the camera's microphone.

## 6. MAINTENANCE

- **Cleaning:** Periodically clean the camera lens and housing with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Firmware Updates:** Check the Yoosee app regularly for available firmware updates to ensure optimal performance and security.
- **SD Card Management:** If using an SD card, the camera supports loop recording, meaning older footage is overwritten when the card is full. Regularly back up important recordings if needed.
- **Waterproof Integrity:** Ensure all covers and seals are properly closed after accessing the SD card slot or reset button to maintain the IP66 waterproof rating.

## À PROVA D'AGUA



Image: Visual representation of the camera's waterproof design, showing it with water splashing over it.

## 7. TROUBLESHOOTING

- **Camera not connecting to Wi-Fi:** Ensure your Wi-Fi network is 2.4GHz. This camera does not support 5G networks. Check Wi-Fi signal strength at the camera's location.
- **No recording to SD card:** Verify the SD card is correctly inserted and formatted within the app. Ensure it is a compatible Micro SD card up to 128GB.
- **Poor night vision:** Ensure the camera lens is clean and free from obstructions. Check app settings for night vision mode selection.
- **Motion detection not working:** Adjust motion detection sensitivity in the app. Ensure notifications are

enabled for the Yoosee app on your smartphone.

- **No audio:** Check volume settings on your smartphone and within the Yoosee app. Ensure the camera's microphone and speaker are not obstructed.
- **Digital Zoom only:** This camera supports digital zoom, not optical zoom.
- **Installation difficulty:** The camera is designed for simple DIY installation. If you encounter issues, refer to the app's setup guide or online tutorials.
- **POE (Power over Ethernet) not working:** This camera does not support POE functionality. It requires a separate power supply.
- **Alexa compatibility:** This camera is not compatible with Amazon Alexa.

## 8. SPECIFICATIONS

<b>Model</b>	A8
<b>Video Resolution</b>	1080p HD
<b>Pan/Tilt Range</b>	320° Horizontal, 110° Vertical
<b>Night Vision Range</b>	Up to 30 meters (Infrared: 15 meters)
<b>Connectivity</b>	Wi-Fi (2.4GHz only), RJ45 Ethernet
<b>Storage</b>	Micro SD Card (up to 128GB)
<b>App Compatibility</b>	Yoosee (Android / iOS)
<b>Weather Resistance</b>	IP66
<b>Power Supply</b>	Bivolt (110V-220V)
<b>Lens</b>	3.6mm
<b>Dimensions (L x W x H)</b>	16 x 9.5 x 14.5 cm
<b>Certification</b>	ANATEL: 06786-22-14414

## 9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your purchase receipt as proof of purchase.