Woox R4057

Woox R4057 Smart Outdoor Camera 1080P User Manual

Model: R4057 | Brand: Woox

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Woox R4057 Smart Outdoor Camera 1080P. Please read this manual thoroughly before using the product to ensure proper functionality and safety. Keep this manual for future reference.

Image 1.1: Woox R4057 Smart Outdoor Camera. This image displays the camera from a slight angle, highlighting its compact design and integrated mounting base.

2. PRODUCT OVERVIEW

The Woox R4057 is a 1080P smart outdoor camera designed for security and surveillance. It features robust construction suitable for outdoor environments and integrates with smart home systems.

Key Features:

- **1080P Full HD Video:** Provides clear video resolution for detailed monitoring.
- **IP65 Waterproof Rating:** Designed to withstand various outdoor weather conditions.

- **Motion Detection:** Sends instant notifications and alarms upon detecting movement.
- **Two-Way Audio:** Built-in microphone and speaker for communication.
- **Night Vision:** Ensures clear visibility in low-light or total darkness.
- **Local & Cloud Storage:** Supports Micro SD card up to 128GB and optional encrypted cloud storage.
- **Smart Home Integration:** Compatible with Amazon Alexa, Google Assistant, and IFTTT.

Outdoor IP66 Waterproof

IP66 Waterproof level of the wifi Outdoor camera is strong and rugged to withstand rough weather for outside use. Rain or shine on it. It is suitable for hallways, doors, parking lots, gardens, staircases etc.

Rainy day   Snowy day   Sunny day

Image 2.1: Outdoor IP65 Waterproof Feature. This image illustrates the camera mounted outdoors, with visual cues for rain, snow, and sun, emphasizing its weather resistance.

3. SETUP

3.1 Package Contents

Verify that all components are present in the package:

- Woox R4057 Smart Outdoor Camera
- Mounting accessories (screws, wall plugs)
- Power adapter
- Instruction Manual (this document)

3.2 Installation

1. **Choose a Location:** Select an outdoor location that provides the desired viewing angle and is within range of your Wi-Fi network. Ensure the camera is positioned to cover the area you wish to monitor.
2. **Mount the Camera:** Use the provided mounting accessories to securely attach the camera to a wall or suitable surface. The camera is designed for wall mounting.
3. **Power Connection:** Connect the camera to the power adapter and plug it into a suitable outdoor power outlet.

3.3 App Connection

1. **Download the App:** Download the Woox Home app from your smartphone's app store (iOS or Android).
2. **Register/Log In:** Open the app and create a new account or log in with an existing one.
3. **Add Device:** Follow the in-app instructions to add your R4057 camera. This typically involves selecting the device type, ensuring the camera is in pairing mode (indicated by a flashing light), and connecting it to your 2.4GHz Wi-Fi network.
4. **Configure Settings:** Once connected, you can configure various settings such as motion detection sensitivity, notification preferences, and storage options within the app.

Image 3.1: Smart Home Integration. This image shows the camera's compatibility with Amazon Alexa, Google Assistant, and IFTTT, along with a smartphone displaying the camera feed.

4. OPERATING INSTRUCTIONS

4.1 Live View

Open the Woox Home app and select your R4057 camera from the device list to view the live feed. You can monitor your property in real-time from anywhere with an internet connection.

4.2 Motion Detection

The camera is equipped with motion detection capabilities. When motion is detected, the camera will record footage and send an instant notification to your smartphone. You can adjust the sensitivity of motion detection and set specific detection zones within the app.

Motion detection with -

When motion is detected, you will receive notification with immediate telephone and audible alarm.
Each potential risk is accurately identified and reported immediately

Image 4.1: Motion Detection Feature. This image depicts the camera detecting movement, with a smartphone displaying an alert and a person attempting to open a car door.

4.3 Two-Way Audio

Utilize the two-way audio feature to communicate through the camera. This allows you to speak to visitors or deter unwanted individuals directly from your smartphone app.

Image 4.2: Two-Way Audio Function. This image illustrates a person at a door, with a smartphone displaying the live feed and indicating the two-way audio capability.

4.4 Night Vision

The R4057 camera automatically switches to night vision mode in low-light conditions, providing clear black-and-white video footage even in complete darkness. This ensures continuous surveillance around the clock.
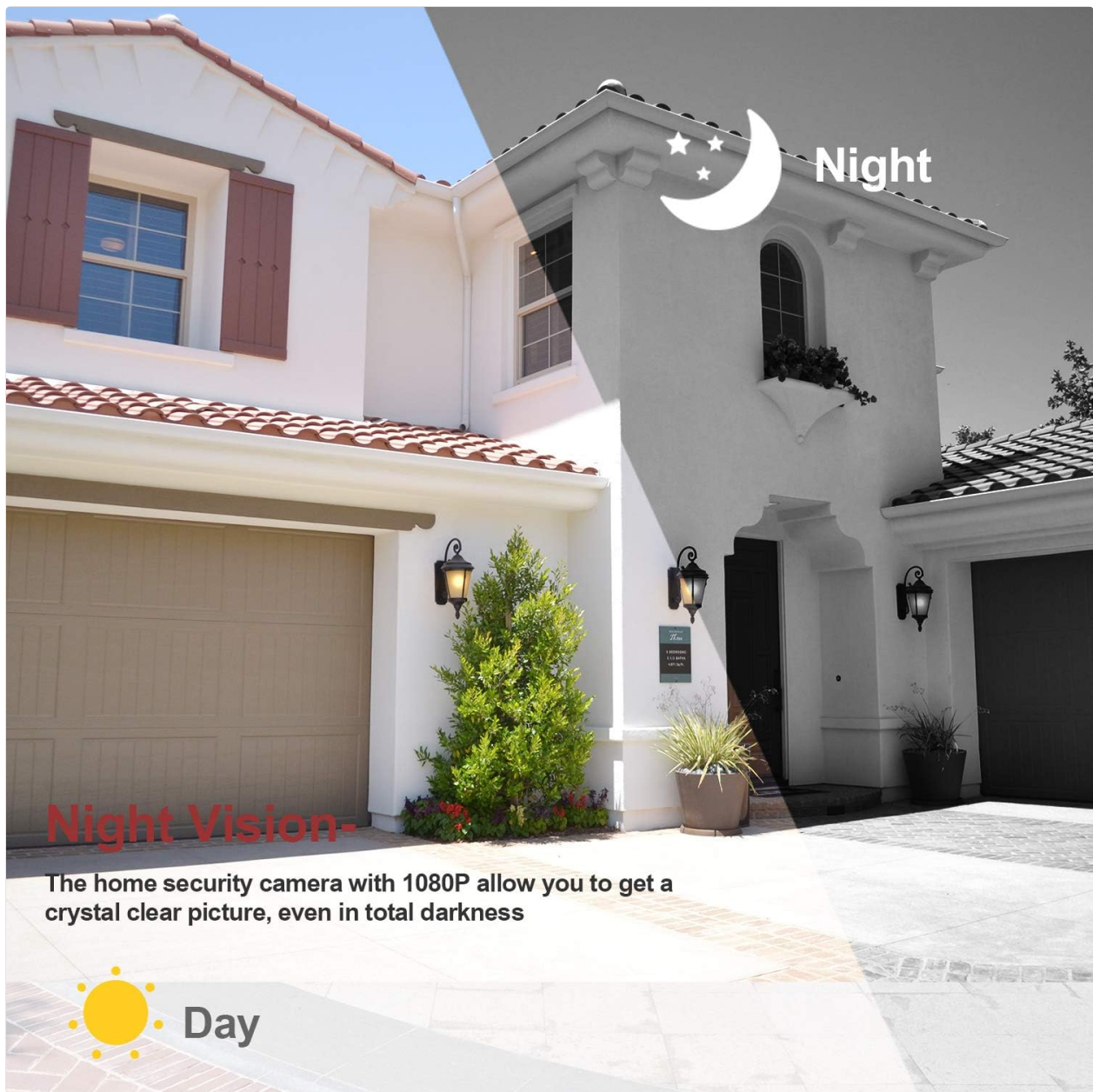
Image 4.3: Night Vision Capability. This image contrasts a daytime view of a house with a nighttime view, demonstrating the camera's ability to capture clear images in darkness.

4.5 Storage Options

- **Micro SD Card:** Insert a Micro SD card (up to 128GB, not included) into the designated slot on the camera for local storage of recorded footage.
- **Cloud Storage:** An optional encrypted cloud storage service is available for secure backup of your recordings. This service may require a separate subscription.

Image 4.4: Cloud Storage Service. This image visually represents the secure cloud storage option, showing data being uploaded and protected.

5. MAINTENANCE

- **Cleaning:** Periodically clean the camera lens and housing with a soft, damp cloth to remove dust and debris. Avoid using harsh chemicals.
- **Firmware Updates:** Ensure your camera's firmware is up to date through the Woox Home app to benefit from the latest features and security enhancements.
- **Power Connection:** Regularly check the power cable and connections for any signs of wear or damage, especially in outdoor environments.
- **Wi-Fi Signal:** Verify that the camera maintains a strong Wi-Fi signal for optimal performance.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Camera is offline or disconnected.	Weak Wi-Fi signal, power interruption, app connection issue.	- Check Wi-Fi router and signal strength. - Ensure camera is powered on. - Restart the camera by unplugging and replugging the power. - Re-add the device in the Woox Home app if necessary.
Cannot connect to the camera (encrypted channel failed).	Network configuration issues, temporary server problem, camera in standby.	- Ensure your network is stable. - Try restarting the camera and your router. - Update the Woox Home app to the latest version. - If the issue persists, contact Woox support.
Motion detection not working or too sensitive.	Incorrect sensitivity settings, environmental factors.	- Adjust motion detection sensitivity in the app. - Define specific detection zones to reduce false alarms. - Ensure no obstructions are blocking the camera's view.
Poor image quality at night.	Infrared interference, dirty lens.	- Clean the camera lens. - Ensure there are no reflective surfaces close to the camera that could interfere with infrared illumination.

7. SPECIFICATIONS

Feature	Detail
Model Number	R4057
Video Capture Resolution	1080p
Effective Video Resolution	1080 Pixels
Connectivity Technology	Wireless (Wi-Fi)
Wireless Communication Technology	Wi-Fi
Water Resistance Level	Waterproof (IP65)
Indoor/Outdoor Usage	Outdoor
Special Features	Night Vision, Motion Detection, Two-Way Audio

Feature	Detail
Storage	Supports up to 128GB Micro SD card, Cloud Storage (optional)
Power Source	Corded Electric
Wattage	3 watts
Item Dimensions (L x W x H)	8 x 8 x 8 cm
Item Weight	120 g
Batteries	1 Lithium Ion battery required (included)
Compatible Devices	Smartphone
Controller Type	IFTTT
Mounting Type	Wall Mount

8. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided at the time of purchase or contact your retailer. Woox provides customer support for product-related inquiries and technical assistance.

For further assistance, please visit the official Woox website or contact their customer service department. Contact details are typically available on the product packaging or the manufacturer's website.