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› Noaheye Solar Security Camera Wireless Outdoor (Model: B0FQW7VPJC) - Instruction Manual

Noaheye B0FQW7VPJC

Noaheye Solar Security Camera Wireless Outdoor

MODEL: B0FQW7VPJC - INSTRUCTION MANUAL

Brand: Noaheye

1. Introduction

This manual provides essential information for the proper installation, operation, and maintenance of your Noaheye Solar Security Camera Wireless Outdoor. Please read this manual thoroughly before using the product to ensure optimal performance and safety.



Figure 1: Noaheye Solar Security Camera Wireless Outdoor

2. What's Included

Upon unboxing, verify that all components are present and in good condition:

- Noaheye Solar Security Camera
- Solar Panel (4.2W)
- Mounting Bracket for Camera
- Mounting Bracket for Solar Panel
- USB Charging Cable
- Mounting Screws and Wall Anchors
- User Manual

Video 1: Overview of the 360 PTZ Surveillance Camera and its components.

3. Product Features

- **Solar Powered & 100% Wireless:** Equipped with a 4.2W solar panel and an 8000mAh rechargeable

battery, ensuring continuous operation with efficient solar charging. Supports 2.4GHz & 5GHz WiFi for flexible placement.

- **2K HD Clarity & 360° PTZ Coverage:** Delivers 2K HD video resolution for clear day and night vision. Features 270° pan and 90° tilt rotation with 4X digital zoom for comprehensive area monitoring.
- **PIR AI Human Detection & Alarms:** Advanced PIR AI motion sensor accurately detects human movement, reducing false alarms. Triggers audible siren and spotlight alarms to deter intruders and sends real-time alerts to your phone.
- **Two-Way Talk:** Built-in microphone and speaker allow for two-way communication, enabling you to interact with visitors or deter unwanted guests.
- **Local & Cloud Storage:** Supports up to 128GB TF card (not included) for local storage and optional cloud storage for video recordings.
- **Remote Control & Alexa Integration:** Control the camera remotely via the Eseecloud APP and integrate with Alexa for voice commands and live view on compatible devices.
- **Easy Setup & Weatherproof:** Simple installation with Bluetooth setup via the Eseecloud APP. IP65 weatherproof rating ensures reliable operation in various outdoor conditions (-4°F to 130°F).

Pan Tilt 360 Coverage Control for All-angles View



Figure 2: The camera offers 360-degree pan and tilt functionality for comprehensive coverage.

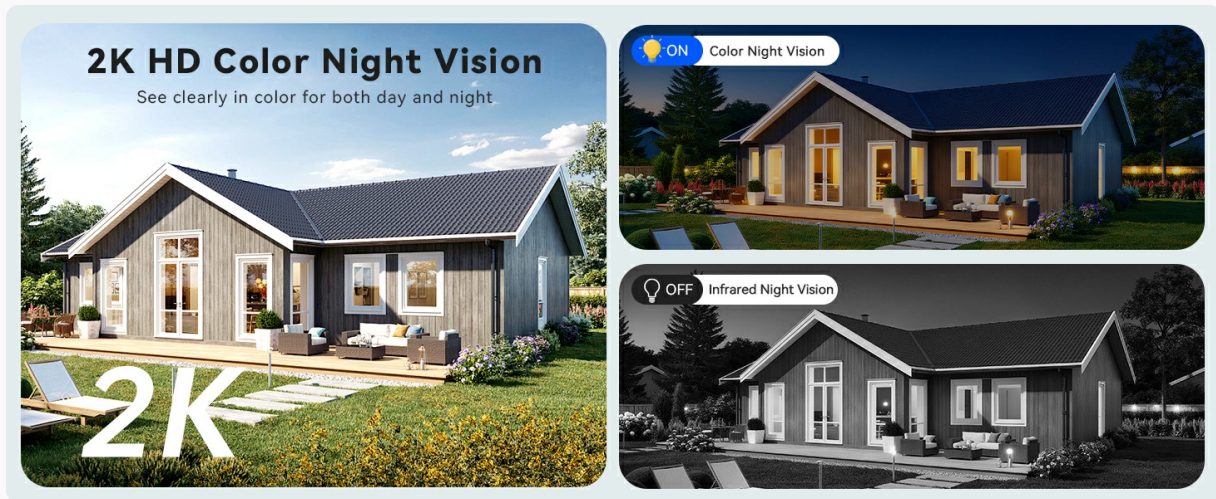


Figure 3: The camera provides 2K HD color night vision, enhanced by a spotlight.

4. Setup Guide

4.1 Physical Installation

1. Choose a suitable location for the camera, ensuring it has a clear view of the area you wish to monitor and is within Wi-Fi range.
2. Select a location for the solar panel that receives maximum direct sunlight throughout the day to ensure optimal charging. The solar panel can be installed separately from the camera.
3. Use the provided mounting screws and wall anchors to securely attach the camera's mounting bracket to your chosen surface.
4. Attach the solar panel's mounting bracket and then secure the solar panel, adjusting its angle to face the sun.
5. Connect the solar panel cable to the camera's charging port.

4.2 App Installation & Connection

1. Download the 'Eseecloud' APP from your smartphone's app store (iOS or Android).
2. Register and log in to your Eseecloud account.
3. Follow the in-app instructions to add your camera. This typically involves powering on the camera and connecting it to your home Wi-Fi network (2.4GHz or 5GHz) via Bluetooth pairing.

Video 2: Step-by-step instructions for 2.4Ghz & 5Ghz WiFi setup.

5. Operating Instructions

5.1 Live View & Playback

Access the Eseecloud APP to view live footage from your camera. You can also review recorded events from your SD card or cloud storage.

5.2 PTZ Control

Use the directional controls within the Eseecloud APP to remotely pan (270°), tilt (90°), and digitally zoom (4X) the camera lens to adjust your viewing angle.

5.3 Two-Way Talk

Tap the microphone icon in the app to activate two-way audio. Speak into your phone to communicate through the camera's speaker, and listen through its microphone.

5.4 Motion Detection & Alarms

The camera utilizes PIR and AI human detection to identify relevant motion. When triggered, it can:

- Send real-time alerts to your smartphone.
- Activate an audible siren.
- Turn on a bright spotlight.

Customize detection sensitivity and alarm settings within the Eseecloud APP.

5.5 Night Vision

The camera automatically switches to night vision in low-light conditions. With the integrated spotlight, it provides clear 2K HD color night vision.

5.6 Alexa Integration

Connect your Noaheye camera to your Alexa-enabled devices. Use voice commands to view live feeds on compatible smart displays.



Figure 4: Two-way talk allows communication through the camera.

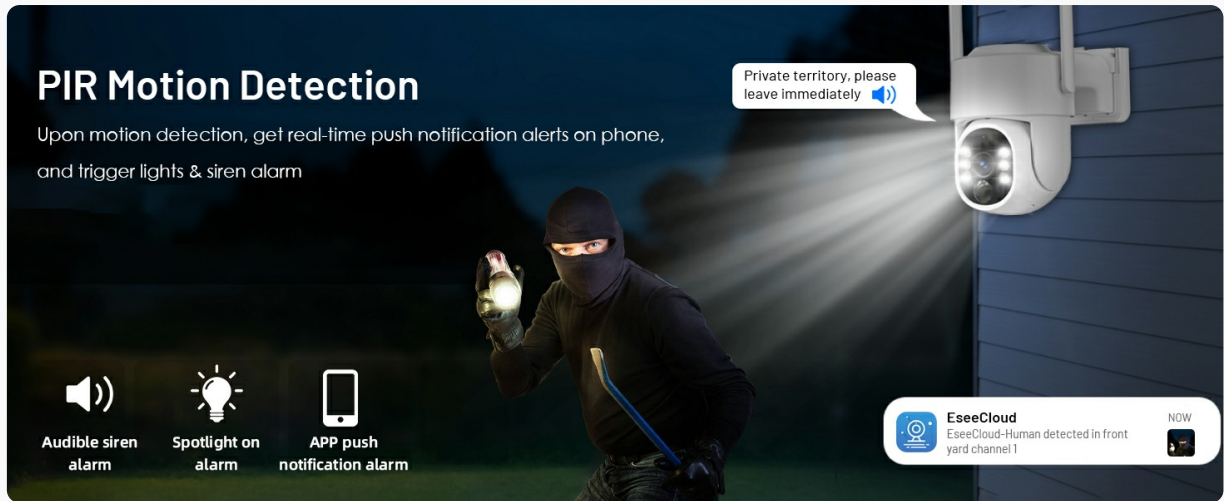


Figure 5: PIR motion detection triggers spotlight and siren alarms.

6. Maintenance

- Regularly clean the camera lens and solar panel with a soft, damp cloth to ensure clear vision and efficient charging.
- Ensure the solar panel is free from obstructions (e.g., leaves, dirt) that could block sunlight.
- Monitor battery levels via the Eseecloud APP. If the battery is consistently low, check solar panel placement or charge manually using the USB cable.

7. Troubleshooting

- **Camera not connecting to Wi-Fi:** Ensure your Wi-Fi network is 2.4GHz or 5GHz. Check Wi-Fi signal strength at the camera's location. Try resetting the camera and re-pairing via the app.
- **Battery not charging:** Verify the solar panel is receiving direct sunlight for several hours daily. Clean the solar panel surface. Check the connection between the solar panel and the camera.
- **False motion alerts:** Adjust the PIR detection sensitivity settings in the Eseecloud APP. Utilize AI human detection to filter out non-human movements.
- **Poor video quality:** Ensure the camera lens is clean. Check your Wi-Fi connection stability and bandwidth. Switch between SD and HD resolution in the app if needed.

8. Specifications

Feature	Specification
Product Dimensions	6 x 5 x 6 inches
Item Weight	1.96 pounds
Solar Panel Power	4.2W
Battery Capacity	8000mAh
Maximum Webcam Image Resolution	4 MP (2K HD)
PTZ Rotation	270° Pan, 90° Tilt
Weatherproof Rating	IP65
Operating Temperature	-4°F to 130°F
Storage Options	128GB TF card (max), Cloud Storage
Wi-Fi Connectivity	2.4GHz & 5GHz

9. Warranty and Support

Noaheye provides customer support for its products. For technical assistance, troubleshooting, or warranty inquiries, please refer to the contact information provided in your product packaging or visit the official Noaheye website.