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› LAXIHUB W2 Solar Wireless Security Camera User Manual

LAXIHUB AETE067NWT01

LAXIHUB W2 Solar Wireless Security Camera User Manual

Model: AETE067NWT01 | Brand: LAXIHUB

INTRODUCTION

Thank you for choosing the LAXIHUB W2 Solar Wireless Security Camera. This manual provides essential information for setting up, operating, and maintaining your camera. The LAXIHUB W2 is designed for outdoor surveillance, offering 2K 3MP resolution, solar power, two-way audio, and IP65 weather resistance. Please read this manual thoroughly before use and retain it for future reference.

PACKAGE CONTENTS

Ensure all items are present in your package:

- LAXIHUB W2 Security Camera
- Solar Panel
- Mounting Bracket
- Mounting Screws and Wall Plugs
- USB Charging Cable
- User Manual

PRODUCT OVERVIEW

The LAXIHUB W2 camera integrates a high-resolution lens, motion sensor, speaker, and microphone, powered by a rechargeable battery and an external solar panel for continuous operation.

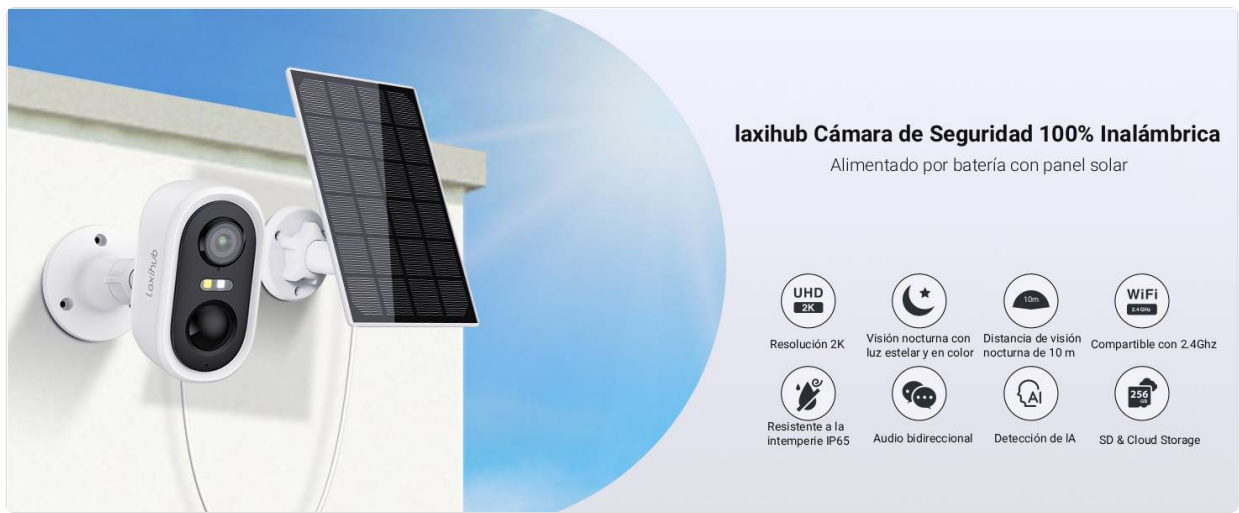


Image: LAXIHUB W2 camera and solar panel, highlighting 2K resolution, two-way audio, push notifications, TF card/cloud storage, color night vision, IP65 rating, Alexa/Google Assistant compatibility, and PIR/AI detection.

SETUP GUIDE

1. Initial Battery Charge

Before installation, fully charge the camera's internal 5200mAh battery using the provided USB cable and a standard 5V/1A USB power adapter (not included). A full charge ensures optimal performance from the start.

2. App Installation

Download the Arenti App from the App Store (iOS) or Google Play Store (Android). Register an account or log in if you already have one.

3. Camera Pairing

1. Open the Arenti App and tap the "+" icon to add a new device.
2. Select your camera model from the list.
3. Follow the on-screen instructions to power on the camera and put it into pairing mode (usually indicated by a flashing LED).
4. Connect the camera to your 2.4 GHz Wi-Fi network.**Note: This camera does not support 5 GHz Wi-Fi.**
5. Scan the QR code displayed on your phone with the camera lens.
6. Once connected, name your camera and complete the setup.

4. Mounting the Camera and Solar Panel

Choose a mounting location that provides optimal sunlight exposure for the solar panel and a strong Wi-Fi signal for the camera. Ensure the camera has a clear view of the area you wish to monitor.

1. Position the solar panel in an area that receives direct sunlight for several hours daily.
2. Use the mounting bracket, screws, and wall plugs to securely attach the solar panel and camera to a wall or other stable surface.
3. Connect the solar panel cable to the camera's charging port.



5200 mAh
Batería de alta capacidad

Image: The LAXIHUB W2 camera and its solar panel are shown mounted on an exterior wall, emphasizing continuous power for 365 days.

OPERATING INSTRUCTIONS

1. Live View

Open the Arenti App and select your camera to view the live feed. You can monitor your property in real-time from anywhere.

2. Motion Detection and Alerts

The camera uses PIR (Passive Infrared) and AI detection to identify motion. It records clips only when motion is detected; continuous 24/7 recording is not supported.

- **Enable/Disable:** Access camera settings in the app to turn motion detection on or off.
- **Sensitivity:** Adjust the motion detection sensitivity to minimize false alerts.
- **Alerts:** Configure push notifications to receive instant alerts on your phone. You can also activate the built-in siren or flashing white light to deter intruders.

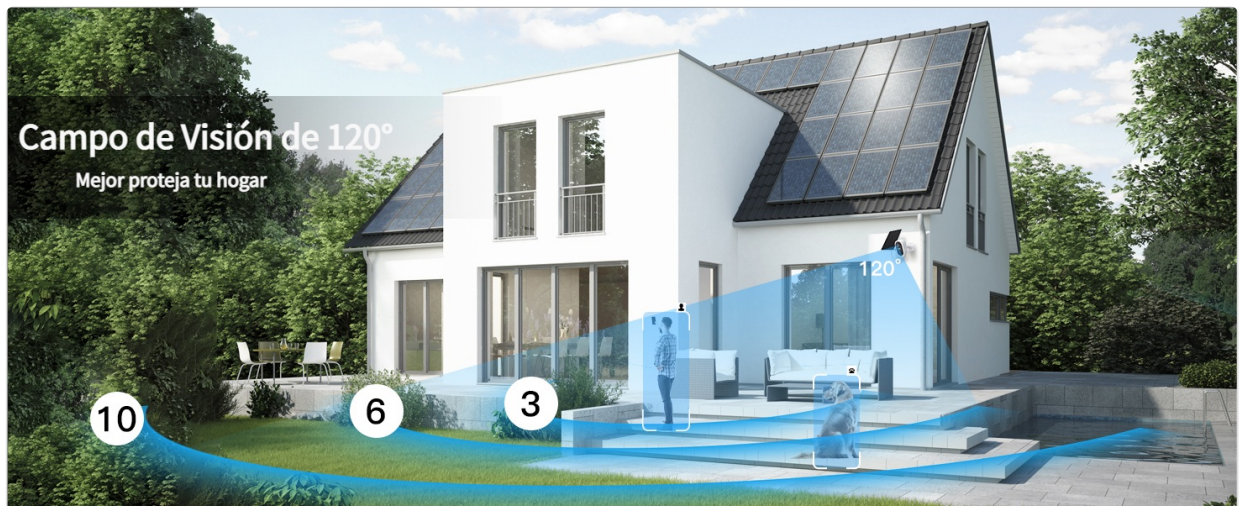


Image: A visual representation of the camera's PIR motion detection, showing a detected person and available alert options: siren spotlight, push notification, two-way audio, and motion detection.

3. Two-Way Audio

Utilize the integrated microphone and speaker to communicate with visitors or deter unwanted guests directly through the Arenti App.



Image: An illustration of the two-way audio function, where a person speaks to a delivery driver at their door via the camera.

4. Night Vision Modes

The camera offers two night vision modes for clear visibility up to 10 meters in low-light conditions:

- **Full-Color Night Vision:** Provides color images in low light.
- **Infrared Night Vision:** Delivers clear black-and-white images in complete darkness.

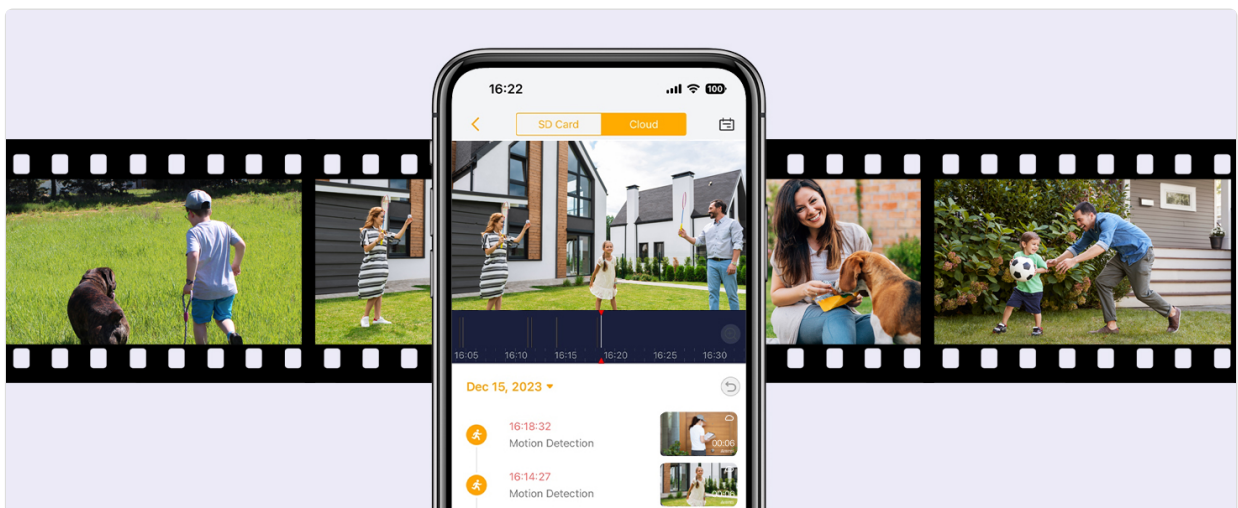


Image: A side-by-side comparison demonstrating the camera's color night vision (left) and infrared night vision (right) capabilities in a residential setting.

5. Storage Options

Your camera supports two methods for storing recorded footage:

- **Micro SD Card:** Insert a Micro SD card (up to 256GB, not included) into the designated slot for local storage.
- **Cloud Storage:** Utilize the optional cloud storage service for secure, encrypted backup of your recordings. Check the Arenti App for subscription details.

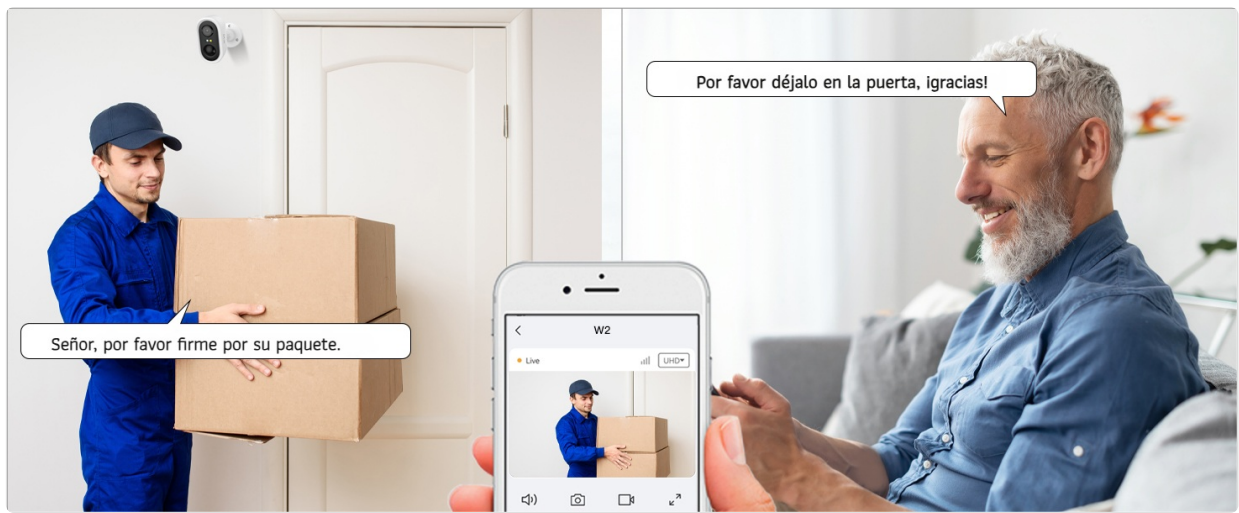


Image: Icons illustrating the dual storage methods available: cloud storage and local storage via a Micro SD card (up to 256GB).

6. Smart Home Integration

The LAXIHUB W2 camera is compatible with Amazon Alexa and Google Assistant. Follow the instructions in the Arenti App to link your camera and view live footage using voice commands on compatible smart displays.

MAINTENANCE

1. Solar Panel Efficiency

To ensure continuous power, regularly check that the solar panel is clean and free from obstructions like dirt, leaves, or snow. Optimal charging occurs with direct sunlight exposure.

2. Cleaning

Wipe the camera lens and body with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the device.

3. Firmware Updates

Periodically check the Arenti App for available firmware updates. Keeping your camera's firmware up-to-date ensures optimal performance, security, and access to new features.

TROUBLESHOOTING

- **Camera not connecting to Wi-Fi:** Ensure your Wi-Fi network is 2.4 GHz. Check Wi-Fi signal strength at the camera's location. Restart your router and the camera.
- **Battery not charging:** Verify the solar panel is receiving direct sunlight and is clean. Check the connection between the solar panel and the camera. Ensure the ambient temperature is within the operating range (-20°C to 50°C).
- **Poor image quality:** Clean the camera lens. Ensure there are no obstructions in the camera's field of view. Check your internet connection speed.
- **False motion alerts:** Adjust the motion detection sensitivity in the Arenti App. Ensure the camera is not pointing at areas with constant movement (e.g., busy roads, swaying trees).
- **No audio or poor audio:** Check the microphone and speaker settings in the app. Ensure there are no obstructions blocking the microphone or speaker on the camera.

SPECIFICATIONS

Feature	Specification
Model Name	AETE067NWT01
Resolution	2K QHD (2304 x 1296 pixels), 3MP
Connectivity	Wireless (2.4 GHz Wi-Fi only)
Power Source	Solar Power (3W panel), 5200mAh Rechargeable Battery
Weather Resistance	IP65 (Water and Dust Resistant)
Night Vision Range	Up to 10 meters (Color and Infrared)
Audio	Two-Way Audio (Built-in Microphone and Speaker)
Storage Options	Micro SD Card (up to 256GB), Cloud Storage
Motion Detection	PIR and AI Human Detection
Smart Home Compatibility	Amazon Alexa, Google Assistant
Operating Temperature	-20°C to 50°C (-4°F to 120°F)
Field of View	120 degrees
Dimensions	95.8 x 52.8 x 61 cm (approximate, based on product data)



Image: The camera's IP65 weatherproof rating is displayed, indicating resistance to dust and water, along with its operational temperature range from -20°C to 50°C.

WARRANTY AND SUPPORT

LAXIHUB products are designed for reliability and performance. For warranty information, please refer to the specific terms provided at the time of purchase or contact LAXIHUB customer support.

If you encounter any issues or have questions regarding your LAXIHUB W2 camera, please visit the official LAXIHUB support website or contact their customer service team for assistance. Keep your purchase receipt for warranty claims.