

[manuals.plus](#) /

› [Arlo](#) /

› [Arlo Essential Spotlight Camera VMC2330 User Manual](#)

Arlo VMC2330

Arlo Essential Spotlight Camera VMC2330 User Manual

Model: VMC2330 | Brand: Arlo

1. INTRODUCTION AND OVERVIEW

The Arlo Essential Spotlight Camera provides wireless security with 1080p HD video, color night vision, and 2-way audio. Designed for both indoor and outdoor use, it connects directly to your Wi-Fi network, eliminating the need for a separate hub. This manual provides instructions for setting up, operating, and maintaining your camera to ensure optimal performance.



Figure 1: Arlo Essential Spotlight Camera

2. WHAT'S IN THE Box

Verify that all components are present in your package:

- Arlo Essential Spotlight Camera
- Wall Mount
- Charging Cable
- Quick Start Guide

3. SETUP INSTRUCTIONS

Follow these steps to set up your Arlo Essential Spotlight Camera:

1. **Download the Arlo App:** Download the free Arlo Secure app from your device's app store (App Store for iOS, Google Play for Android). Create an account if you don't already have one.
2. **Connect to Wi-Fi:** Open the Arlo app and ensure your mobile device is connected to your home's 2.4 GHz Wi-Fi network. The Arlo Essential camera requires a 2.4 GHz network for initial setup and operation.

3. **Add Device:** In the Arlo app, select 'Add Device', then 'Cameras', and choose 'Arlo Essential'.
4. **Sync the Camera:** Press and hold the round sync button on the bottom of the Arlo camera for 1-2 seconds. The LED light on the front of the camera will flash blue.
5. **Scan QR Code:** Hold your camera approximately 4-6 inches away from the QR code displayed in the Arlo app. You will hear a chime from the camera once the QR code has been successfully scanned. The camera will then automatically be found by the app.
6. **Name Your Camera:** Give your camera a unique name to easily identify it within the app.
7. **Firmware Update:** If available, the camera will automatically look for and install firmware updates. This process may take a few minutes.
8. **Arlo Secure Trial:** The app will prompt you to set up a free trial of Arlo Secure, which offers features like cloud recording, advanced object detection, and activity zones.

For a visual guide on the setup process, refer to the video below:

Video 1: Arlo Essential Spotlight - How to Setup

Video 2: Arlo Essential Camera - No Hub Required Installation

4. MOUNTING INSTRUCTIONS

Choose a mounting location that offers a clear vantage point and strong Wi-Fi signal for optimal performance. The Arlo app provides a signal strength indicator to assist you.

1. **Install the Mount:** Securely attach the provided wall mount to your chosen surface using screws.
2. **Attach the Camera:** Screw the camera onto the mount. Tighten the back of the mount to ensure a secure fit.
3. **Adjust Angle:** Loosen the thumbscrew on the mount by turning it counter-clockwise to adjust the camera's angle. Once positioned, tighten the thumbscrew clockwise to lock it in place.

For a visual guide on mounting, refer to the video below:

Video 3: Arlo Essential Spotlight - How to Setup (includes mounting steps)

Certified to withstand heat, cold, rain, or sun

Weather resistant for year-round security



Figure 2: Weather-resistant design for year-round security

5. OPERATING INSTRUCTIONS

The Arlo Essential Spotlight Camera offers a range of features for comprehensive home security:

- **1080p HD Video:** Capture clear details with full high-definition video and a wide 130° viewing angle.
- **Color Night Vision:** See important features like faces or license plates in full color, even at night, thanks to the integrated spotlight and color night vision.
- **2-Way Audio:** Hear and speak to visitors using the clear, two-way audio feature.
- **Motion Sensor:** Receive instant notifications on your phone when motion is detected.
- **Smart Home Compatibility:** Works seamlessly with Amazon Alexa, Google Assistant, Apple HomeKit (requires Arlo Base Station), and Samsung SmartThings.
- **Arlo Secure Plan (Trial Included):** Access advanced features such as 24/7 Professional Monitoring, 30-day cloud recording, advanced object detection (people, vehicles, packages, animals), rich notifications, and Smart Activity Zones.

Never miss a thing with High Definition video

Capture clear details with 1080P video recording
and see more of your property with a wide 130° viewing angle



Figure 3: High Definition 1080p Video

See who's there in color, even at night

Capture the full picture in low light with color night vision, and use the integrated spotlight to identify unique details



Figure 4: Color Night Vision with Integrated Spotlight

arlo | Essential
Spotlight Camera

Protection for every home and family.



Figure 5: See the essentials, day or night



**Watch over your home
with powerful protection**

Figure 6: Smart Home Integration

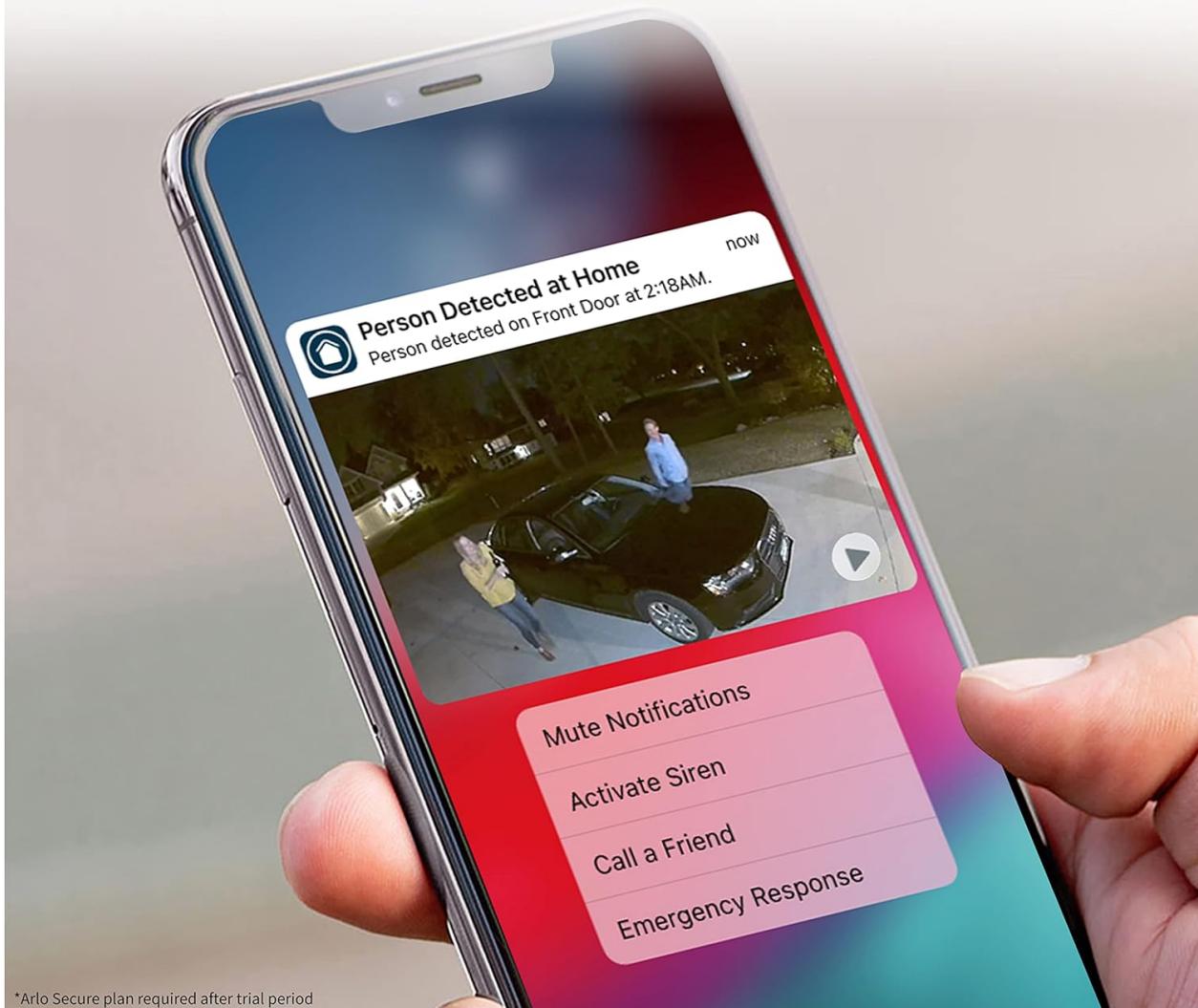
Activity Zones

Activity Zones allow you to define specific areas in your camera's view where you want to receive motion alerts, reducing unwanted notifications from areas like trees or public sidewalks.

Video 4: How to Use the Activity Zone Feature on Arlo Camera

Receive smarter alerts with Object Detection

Know the difference between a person, package, vehicle, or animal



*Arlo Secure plan required after trial period

Figure 7: Smart Alerts with Object Detection

Total Security Starts with an Arlo Secure Plan

Keep your family and home protected with just one tap. Get 60-Day Video History, Smart Interactive Notifications, and more. Includes 30-Day trial of Arlo Secure plan with purchase.¹

60 days of Video and Event History
View, share, and save 60 days of video and event recordings.

Personalized alerts with Arlo Intelligence²
Get alerts for people and vehicles you've named, packages, animals, and more.

Customizable Activity Zones
Highlight specific areas in your camera's view to only get alerts for events that matter most.

24/7 Emergency Response
Immediately send fire, police, or medical responders with one tap.

¹A paid plan is required to keep premium features like 60-Day Video Cloud Storage, Object Detection, 24/7 Emergency Response, and more. 24/7 Emergency Response not available in certain countries. Person Recognition is unavailable on Arlo devices in certain regions. You are responsible for complying with any local laws or regulations that relate to your use of the Person Recognition feature. This may include you providing notice and obtaining consent from people who may be recognized by your camera.

Figure 8: Personalized Alerts

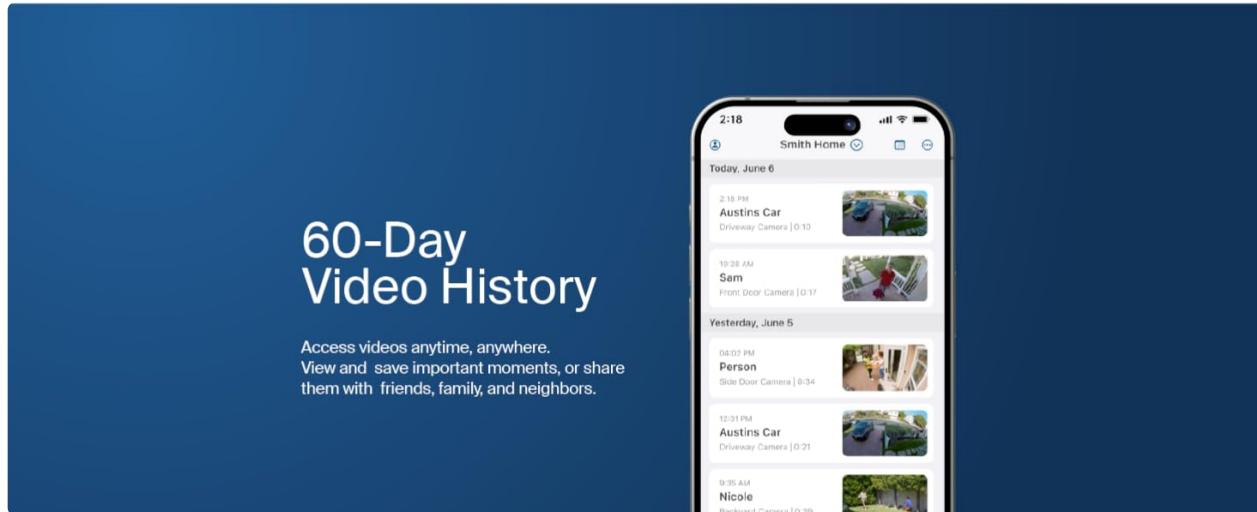


Figure 9: Customizable Activity Zones

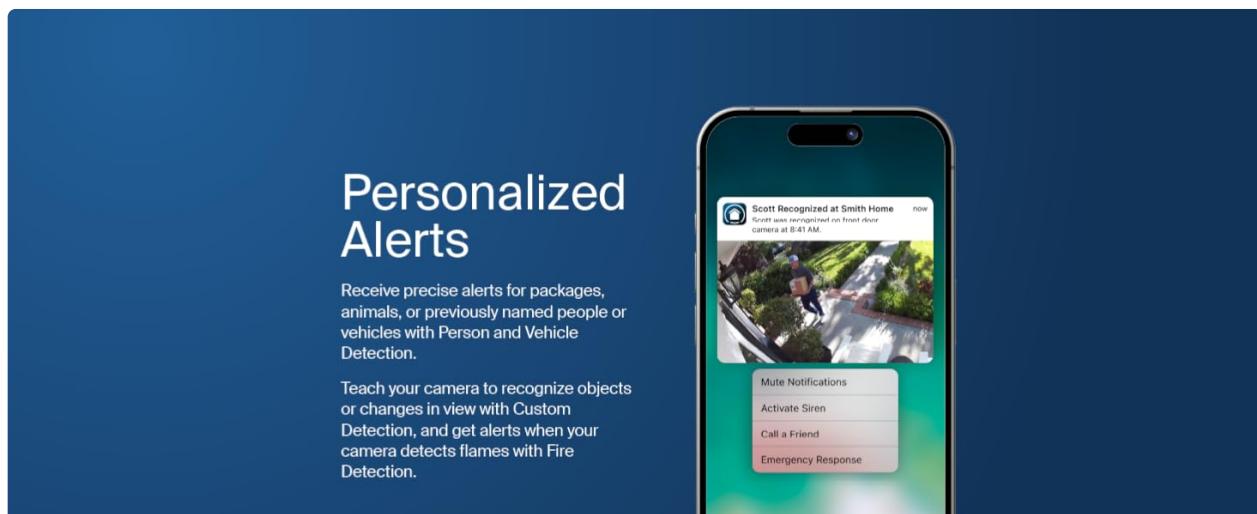


Figure 10: 24/7 Emergency Response

6. MAINTENANCE

- **Battery Charging:** The camera is battery-powered. Recharge the battery using the provided charging cable when indicated by the Arlo app.
- **Weather Resistance:** The Arlo Essential Spotlight Camera is weather-resistant (IP65 rated) and designed to withstand various outdoor conditions, including heat, cold, rain, or sun.
- **Cleaning:** Periodically clean the camera lens and housing with a soft, damp cloth to ensure clear image quality. Avoid abrasive cleaners.

7. TROUBLESHOOTING

- **Connectivity Issues:** Ensure your camera is within range of your 2.4 GHz Wi-Fi network. Check the signal strength in the Arlo app. If issues persist, try restarting your Wi-Fi router and the camera.
- **Camera Not Syncing:** If the camera does not chime after scanning the QR code, ensure the QR code is well-lit and the camera lens is clean. Repeat the sync steps.
- **Battery Life:** Battery life can vary based on usage, Wi-Fi signal strength, and environmental factors. Ensure the camera is fully charged.
- **Motion Detection:** Adjust activity zones and motion sensitivity settings in the Arlo app to optimize detection and reduce false alerts.

8. SPECIFICATIONS

Feature	Specification
Model Number	VMC2330
Video Resolution	1080p HD
Field of View	130 Degrees
Night Vision	Color Night Vision
Audio	2-Way Audio, Noise Canceling
Connectivity	Wi-Fi (2.4 GHz)
Power Source	Battery Powered (1 Lithium Polymer battery included)
Weather Resistance	IP65 Certified
Smart Home Compatibility	Amazon Alexa, Google Assistant, Apple HomeKit (with Arlo Base Station), Samsung SmartThings
Dimensions (L x W x H)	3 x 2 x 3.5 inches
Item Weight	11.5 ounces

9. WARRANTY AND SUPPORT

For warranty information, technical support, or additional resources, please visit the official Arlo support website or contact Arlo customer service. Details can typically be found in the Quick Start Guide included with your product or on the Arlo website.