

Arlo VMS3230C

Arlo Wireless Home Security Camera System (VMS3230C) Instruction Manual

Model: VMS3230C

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Arlo Wireless Home Security Camera System (VMS3230C). Please read this manual thoroughly before using your system to ensure proper functionality and safety.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- (2) 100% Wire-free HD Cameras with Night Vision (VMC3030)
- (1) Base Station with power adapter
- (1) Ethernet cable
- (2) Magnetic camera mounts
- (1) Outdoor security mount
- (2) Mounting screws
- (16) CR123 batteries
- (1) Quick start guide
- (1) Window decal



Figure 2.1: Arlo Wireless Home Security Camera System components as packaged.

This image displays the Arlo Wireless Home Security Camera System, including two HD cameras, a base station, and various accessories, all neatly arranged within their retail packaging.

3. SETUP

3.1 Initial Battery Preparation

The Arlo VMS3230C cameras use non-rechargeable CR123 batteries. Ensure all 16 included batteries are inserted correctly into the cameras before proceeding with setup. Refer to the quick start guide for specific battery insertion instructions.

3.2 Base Station Connection

1. Connect the base station to your router using the provided Ethernet cable.

2. Plug the base station's power adapter into an electrical outlet.
3. Wait for the indicator lights on the base station to stabilize, indicating a successful connection.

3.3 Arlo App Installation and Camera Pairing

Download the Arlo app from your smartphone's app store. Follow the in-app instructions to create an account and pair your cameras with the base station. This typically involves pressing a sync button on the base station and then on each camera.

4. INSTALLATION

4.1 Mounting Your Cameras

The Arlo cameras are 100% wire-free and weather-resistant (IP65 rated), allowing for flexible indoor or outdoor placement. They can be mounted using the included magnetic mounts or the outdoor security mount.

- **Magnetic Mounts:** Ideal for quick and easy adjustments. Simply screw the magnetic mount into a wall or ceiling, and the camera will attach magnetically.
- **Outdoor Security Mount:** Provides a more secure and permanent installation. Use the included screws to attach the mount, then secure the camera to the mount.



Figure 4.1: Arlo Wireless Home Security Camera System, showing cameras and base station.

This image displays two Arlo HD cameras and their accompanying base station, illustrating the compact design of the system.

4.2 Optimal Placement

Position cameras to cover desired areas, ensuring a clear line of sight for optimal wireless range (up to 300+ feet). Consider areas with high traffic or entry points. The cameras operate in temperatures from 14° to 122° F (-10° to 50° C).

5. OPERATING INSTRUCTIONS

5.1 Motion Detection and Alerts

Your Arlo cameras are motion-activated. When motion is detected, the cameras will automatically record and send alerts via email or app notifications. You can customize motion sensitivity and alert preferences within the Arlo app.

5.2 Night Vision

The cameras feature built-in night vision, allowing for clear video monitoring even in complete darkness. This feature activates automatically in low-light conditions.

5.3 Two-Way Audio

Utilize the two-way audio feature through the Arlo app to listen in or speak through the camera's integrated speaker and microphone. This is useful for communicating with visitors or deterring intruders.

5.4 Activity Zones and Smart Features

With an optional Arlo Smart subscription (1-month trial included), you can define custom activity zones to focus motion detection on specific areas and reduce false alerts. Arlo Smart also offers advanced object detection (people, vehicles, animals) and direct emergency response contact from your smartphone's lock screen.

Video 5.1: Arlo Add-on Camera with Motion Detection.

This video demonstrates the motion detection capabilities of an Arlo add-on camera, highlighting how it captures activity and can be integrated into a security system.

6. MAINTENANCE

6.1 Battery Replacement

The Arlo VMS3230C cameras use non-rechargeable CR123 batteries. When the battery level is low, you will receive a notification via the Arlo app. To replace batteries, carefully open the camera housing and insert new CR123 batteries, ensuring correct polarity. Always use high-quality batteries for optimal performance and battery life.

6.2 Cleaning

Periodically clean the camera lens and housing with a soft, damp cloth to remove dust, dirt, or smudges that may affect video quality. Avoid using harsh chemicals or abrasive materials.

7. TROUBLESHOOTING

If you encounter issues with your Arlo system, refer to the following common problems and solutions:

- **Camera Offline:** Check battery levels. Ensure the camera is within range of the base station and that the base station is connected to the internet.
- **Poor Video Quality:** Clean the camera lens. Check your Wi-Fi signal strength in the Arlo app. Ensure there are

no obstructions between the camera and the subject.

- **Motion Detection Issues:** Adjust motion sensitivity settings in the Arlo app. Ensure activity zones are correctly configured (if applicable).
- **No Notifications:** Verify app notification settings on your smartphone. Check Arlo app settings for alert rules.

8. SPECIFICATIONS

Feature	Specification
Model Number	VMS3230C
Indoor/Outdoor Usage	Indoor, Outdoor (Weather Resistant IP65)
Video Capture Resolution	720p
Effective Still Resolution	2 MP
Power Source	Battery Powered (16 CR123 batteries included, non-rechargeable)
Wireless Communication Technology	Wi-Fi
Connectivity Protocol	Wi-Fi, Ethernet
Wireless Range	300+ feet line of sight
Operating Temperature	14° to 122° F (-10° to 50° C)
Special Features	Motion Sensor, Night Vision, Two-Way Audio (via app)
Compatible Devices	Smartphone, Amazon Alexa, Vera
Item Dimensions (L x W x H)	9.88 x 9.61 x 7.87 inches
Item Weight	2.91 Pounds

9. WARRANTY AND SUPPORT

9.1 Warranty Information

Arlo products typically come with a limited manufacturer's warranty. For specific details regarding your product's warranty period and coverage, please refer to the warranty card included in your package or visit the official Arlo support website.

9.2 Customer Support

For further assistance, technical support, or to access additional resources, please visit the Arlo support website or contact their customer service team. Contact information can typically be found in your quick start guide or on the official Arlo website.

