

[manuals.plus](#) /

› [Arlo](#) /

› [Arlo Essential Wireless HD Security Camera, 2nd Generation User Manual](#)

Arlo VMC2050

Arlo Essential Wireless HD Security Camera, 2nd Generation User Manual

Model: VMC2050

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Arlo Essential Wireless HD Security Camera, 2nd Generation. This camera is designed for both indoor and outdoor use, offering reliable security monitoring with advanced features.



The Arlo Essential Wireless HD Security Camera, 2nd Generation, shown from the front. It features a sleek white casing with a black camera face, including the lens and sensors.



The Arlo Essential Wireless HD Security Camera, 2nd Generation, is shown mounted on an outdoor wooden wall, demonstrating its suitability for exterior surveillance.

WHAT'S IN THE BOX

Verify that all components are present before proceeding with the installation.

- (1) Arlo Essential Outdoor Camera
- (1) Indoor USB Charging Cable
- (1) Wall Mount and Screw Kit
- (1) Quick Start Guide



A side view of the Arlo Essential Wireless HD Security Camera, 2nd Generation, highlighting the "arlo" branding on its white casing.

SETUP

Follow these steps to set up your Arlo Essential Camera:

- 1. Charge the Camera:** Before initial use, fully charge the camera battery using the provided USB charging cable. Connect the cable to the camera and a standard USB power adapter (not included). The LED indicator will show charging status.
- 2. Download the Arlo App:** Install the Arlo Secure app on your smartphone or tablet. The app is available on both iOS and Android app stores.
- 3. Create an Arlo Account:** Open the app and follow the on-screen prompts to create a new Arlo account or log in to an existing one.
- 4. Add Your Camera:** In the Arlo app, tap the '+' icon to add a new device. Select "Cameras" and then choose "Essential Camera." Follow the in-app instructions to connect your camera to your Wi-Fi network.
- 5. Mount the Camera:** Choose a suitable location for your camera, considering the desired field of view and Wi-Fi signal

strength. Use the included wall mount and screw kit to securely attach the camera. Ensure the camera is positioned to capture the area you wish to monitor.

DIY Install

Easily install and adjust your camera with the included mount



An individual demonstrates the ease of DIY installation for the Arlo Essential Wireless HD Security Camera, adjusting it on a wall while referencing a smartphone, indicating app-guided setup.

OPERATING YOUR CAMERA

The Arlo Essential Camera offers various features for effective security monitoring:

- **Live View:** Access a live stream from your camera anytime through the Arlo app to see what's happening in real-time.
- **Motion Detection:** The camera is equipped with motion detection. When motion is detected, the camera can automatically record video and send alerts to your smartphone. Sensitivity settings can be adjusted in the app.
- **Color Night Vision:** Even in low-light conditions, the camera provides clear, full-color video, enhancing visibility and detail compared to traditional black-and-white night vision.
- **2-Way Audio:** Use the built-in speaker and microphone to listen in or speak to visitors from your smartphone, even when

you're away from home.

- **Integrated Spotlight:** The camera features an integrated spotlight that can be activated manually or automatically upon motion detection to deter intruders or illuminate the area.
- **Cloud Storage:** Video footage is stored securely in the cloud. An Arlo Secure Plan subscription is required for cloud storage and advanced features.

2K Video

Zoom in to clearly see important details like eye color, license plates, and labels



A close-up of a smartphone screen displaying a 2K video feed from the Arlo camera. The image shows clear details of people on a porch, demonstrating the camera's high resolution capabilities for identifying features like eye color or license plates.

MAINTENANCE

- **Battery Life:** The battery life varies based on usage, settings, and environmental factors. Monitor battery levels via the Arlo app and recharge as needed.
- **Cleaning:** Periodically clean the camera lens and housing with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Firmware Updates:** Ensure your camera's firmware is always up to date. The Arlo app will notify you of available updates, which often include performance improvements and new features.

TROUBLESHOOTING

- **Camera Offline:**

- Check Wi-Fi connectivity.
- Ensure the camera battery is charged.
- Restart the camera by removing and reinserting the battery (if applicable) or pressing the sync button.

- **Poor Video Quality:**

- Clean the camera lens.
- Check Wi-Fi signal strength at the camera's location.
- Adjust video resolution settings in the Arlo app.

- **Motion Detection Not Working:**

- Verify motion detection is enabled in the Arlo app.
- Adjust motion sensitivity settings.
- Ensure the camera's field of view is clear of obstructions.

SPECIFICATIONS

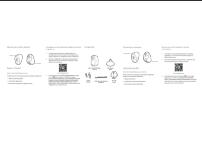
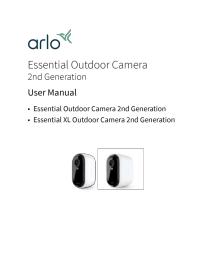
Brand	Arlo
Model Name	Essential Camera
Item Model Number	VMC2050
Indoor/Outdoor Usage	Indoor, Outdoor
Power Source	Battery Powered
Connectivity Protocol	Wi-Fi
Video Capture Resolution	1080p (up to 2K options available for other models)
Field Of View	130 Degrees
Special Feature	Night Vision, Wireless
Water Resistance Level	Water Resistant
Item Dimensions L x W x H	3.6 x 2 x 2.3 inches
Item Weight	13.4 ounces
UPC	193108147255

WARRANTY AND SUPPORT

For detailed warranty information and technical support, please visit the official Arlo support website or refer to the warranty card included with your product. You can also find FAQs and community forums for additional assistance.

Online Support: www.arlo.com/support

Related Documents - VMC2050

 <p>Frequently Asked Questions: Arlo Essential Indoor Camera 2K (2nd Generation) The FAQ page for the Arlo Essential Indoor Camera 2K (2nd Generation). This page contains frequently asked questions and answers for the Arlo Essential Indoor Camera 2K (2nd Generation). FAQs include: • Arlo • Camera • Camera Privacy Shield • Night Vision • Two-Way Audio What is Arlo Essential Indoor Camera 2K (2nd Generation)? The Arlo Essential Indoor Camera 2K (2nd Generation) is a compact, easy-to-install indoor security camera that provides 1080p HD video and two-way audio. It features a built-in siren and can be controlled via the Arlo app. What is the Arlo Essential Indoor Camera 2K (2nd Generation) camera used for? The Arlo Essential Indoor Camera 2K (2nd Generation) is used for monitoring indoor spaces, such as your home or office, to ensure your property is secure. What are the key features of the Arlo Essential Indoor Camera 2K (2nd Generation)? The Arlo Essential Indoor Camera 2K (2nd Generation) features 1080p HD video, two-way audio, a built-in siren, and a compact design. What are the system requirements for installing and using the Arlo Essential Indoor Camera 2K (2nd Generation)? The Arlo Essential Indoor Camera 2K (2nd Generation) requires a stable Wi-Fi connection and a mobile device with the Arlo app installed.</p>	<p>Arlo Essential Indoor Camera 2K (2nd Generation) FAQ</p> <p>Frequently Asked Questions about the Arlo Essential Indoor Camera 2K (2nd Generation), covering its key features, mounting, connectivity requirements, continuous video recording, privacy shield, video resolution, field of view, integrated siren, and smart home assistant compatibility.</p>
 <p>arlo Essential Outdoor Camera 2nd Generation User Manual • Essential Outdoor Camera • Essential XL Outdoor Camera </p>	<p>Arlo Essential Outdoor Camera 2nd Generation User Manual - Setup, Features, and Troubleshooting</p> <p>Comprehensive guide for Arlo Essential Outdoor Camera 2nd Generation (VMC3050, VMC3052, VMC2050, VMC2052). Covers setup, Wi-Fi connection, motion detection, night vision, two-way audio, and troubleshooting. Learn to enhance your home security with Arlo.</p>
 <p>arlo Quick Start Guide Essential Indoor Camera </p>	<p>Arlo Essential Indoor Camera 2nd Generation Quick Start Guide</p> <p>Get started quickly with the Arlo Essential Indoor Camera 2nd Generation. This guide covers setup, what's in the box, and where to find help.</p>
 <p>arlo Quick Start Guide Essential Outdoor Camera </p>	<p>Arlo Essential Outdoor Camera 2nd Generation Quick Start Guide</p> <p>Get started with your Arlo Essential Outdoor Camera 2nd Generation. This guide covers setup, what's in the box, and how to get help.</p>
 <p></p>	<p>Arlo Essential Outdoor Camera (2nd Gen) Quick Start Guide</p> <p>Get started with your Arlo Essential Outdoor Camera (2nd Generation). This guide provides setup instructions, what's in the box, and support resources for your wireless security camera.</p>
 <p>arlo Essential Outdoor Camera 2nd Generation User Manual • Essential Outdoor Camera 2nd Generation • Essential XL Outdoor Camera 2nd Generation </p>	<p>Arlo Essential Outdoor Camera 2nd Generation: User Manual & Setup Guide</p> <p>Comprehensive user manual for Arlo Essential Outdoor Camera 2nd Generation and Essential XL Outdoor Camera 2nd Generation. Covers setup, features, Wi-Fi, modes, settings, and troubleshooting.</p>