4K Spotlight Indoor/Outdoor Wi-Fi Security Camera

With Smart Security Lighting



Seeing security in a new light

See the finest detail with the Lorex 4K Spotlight Indoor/Outdoor Wi-Fi Security Camera. Always know what's happening with Smart Motion Detection Plus, which features 4 detection types—Person, Vehicle, Animal, and Package Detection. Get detailed notifications when someone arrives at your door, when a car pulls into the driveway, a pet has wandered outside, and when a package is delivered. Customize your security with Smart Security Lighting. Assign specific colors for different motion events– choose from 16.7 Million colors. Turn on the Color Night Vision Booster to see full-color video, day and night. Enjoy faster camera connectivity with the next-generation Wi-Fi 6 Technology. Your security, your way– expand and create a Smart Home Ecosystem by pairing this camera with additional Lorex Fusion Wi-Fi cameras and devices.

Features

- 4K Resolution
- Wi-Fi 6 Technology
- 140° Field of View
- Color Night Vision Booster
- 2-Way Talk with Quick Response
- IP65 Weather Resistant

LOREX 4K Spotlight Indoor/Outdoor Wi-Fi Security Camera

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Smart Security Lighting

Shed light on your property with Smart Security Lighting. Customize your camera's color for specific motion events – choose from 16.7 million colors. There are pre-set camera modes like Welcome mode to greet guests and Panic mode to deter unwelcome visitors.

Listen and Speak

Speak to your guests with 2-Way Talk, using the built-in microphone and speaker. If you're busy, answer instantly with the pre-set Quick Responses.

Privacy is a Priority

Keep video recordings secure on the local 32GB MicroSD storage. Access all smart features with no additional monthly fees or recurring costs.

Deter Unwanted Visitors

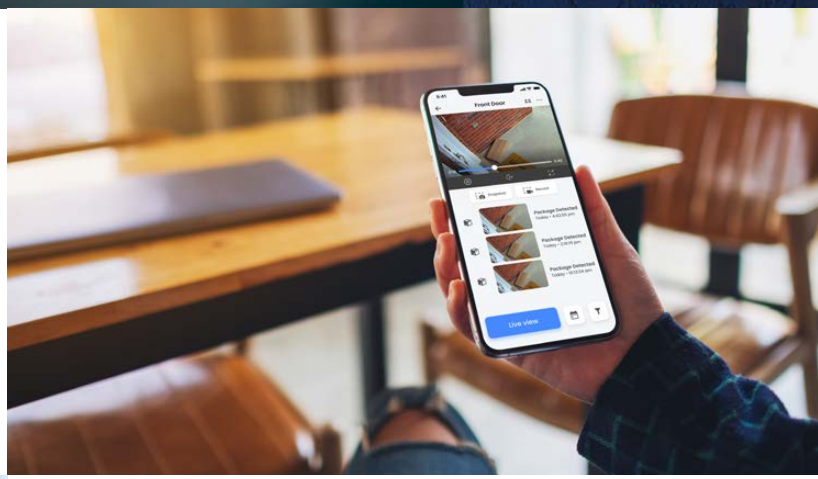
Get an added layer of security with the motion-activated LED warning lights and remote-triggered siren to deter uninvited visitors.

No Matter the Weather

Enjoy robust security year-round with the camera's IP65 weather-resistant rating. With durable housing, the camera can withstand a range of conditions, from rain and windy weather to hot and humid temperatures.

Always Know What's Happening

Keep tabs on activities around your home with Smart Motion Detection Plus, which distinguishes motion between a person, vehicle, animal, or package. Know when someone's back home, when a vehicle shows up in the camera's field of view, watch out for animals in the backyard, and never miss a package delivery.





Security That Fits Your Lifestyle

Create a custom Lorex Smart Home Ecosystem by adding additional Lorex Smart Home cameras, doorbells, floodlights and sensors.

The best of both worlds! You can also combine the reliability of Lorex Wired security cameras with the flexibility of Lorex Fusion Wi-Fi cameras through a Fusion recorder.

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Product Specifications

Sensor

Image Sensor	1/2.8" CMOS
Sensor Resolution	8 MP

Optical

Lens Type	Fixed
Focal Length	2.8 mm
Aperture	F1.6
Shutter Speed	1/3(4)~1/100000s

Video

Video Resolution	3840 × 2160
Aspect Ratio	16 : 9
Frame Rate	2K FHD @15fps
HDR	No
White Balance	Auto
Gain Control	Auto
Noise Reduction	3D Temporal
Signal-Noise Ratio (SNR)	>56dB
Video Codec	H.265, H.264
Field of View (FOV)	140°

LEDs

White LED	Yes
Infrared Wavelength	855 nm
Night Vision Range	32ft / 10m

Low Light

Color Night Vision	Yes
Minimum Color Illumination	0 Lux
Minimum B&W IR Illumination	252.7 m Lux

Wi-Fi

WLAN Protocols	802.11.b/g/n/ac/ax
Wi-Fi Frequency Bands	2.4 GHz, 5.0 GHz

Audio

Microphone	Yes
Speaker	Yes
Siren	110dB
Two Way Talk	Yes
Audio Codec	AAC

Storage

Includes	32 GB MicroSD
Capacity	Up to 256 GB MicroSD

Electrical

Max Power	6.6W
Max Voltage	12 VDC
Max Current	0.55A

Connectivity

Remote Viewing	Lorex Home App

General

Camera Dimensions (W × D × H)	3.44 × 3.07 × 3.07" / 87 × 78 × 78 mm
Camera Weight	0.9 lb / 0.41 kg
Storage Temperature	-4°F to 131°F / -20°C to 55°C
Storage Humidity	≤95% RH
Operating Temperature	-4°F to 131°F / -20°C to 55°C
Operating Humidity	≤95% RH
Environmental Rating	IP65 (Indoor/Outdoor)[8]

Model Information

W881AAD-F-2PK (camera 2 pack)	6-95529-04667-9
Package Type	Giftbox
Package Weight	2.7lb / 1.2kg
Package Dimensions (W × D × H)	11.2 × 7.5 × 4.4" / 285 × 190 × 111mm
Package Cube	0.023cbf / 0.007cbm

Lorex Home

Download on the App Store | Download on Apple TV | GET IT ON Google Play

What's Included

- 4K Wi-Fi Camera
- Mounting Kit
- Wall Mount
- 32 GB MicroSD
- Power Adapter
- Quick Start Guide

Disclaimers:

1. For product compatibility, visit www.lorextechnology.com/compatibility
2. Accuracy of Person, Vehicle, package, and Animal Detection will be influenced by multiple factors, such as the object's distance from the camera, the size of the object, and the height and angle of the camera. Night vision will also impact the accuracy of detection.
3. With Person, Vehicle and/or Animal Detection activated, Package Detection can not be enabled. To operate Package Detection you must disable Person, Vehicle and Animal Detection.
4. Color nighttime video typically switches to black & white IR night vision when there is not sufficient ambient light to ensure optimal low-light image quality.
5. Stated IR illumination range is based on ideal conditions in typical outdoor nighttime ambient lighting (up to 32 ft or 10 m in total darkness). Actual range and image clarity depends on installation location, viewing area and light reflection/absorption.
6. Controlling certain features in your security system requires a compatible smart device. Availability and performance of certain features and services are smart device dependent and may not be available in all areas or networks. For compatibility, features, instructions visit: www.lorex.com/smarthome
7. Audio recording is disabled by default. Audio recording without consent is illegal in certain jurisdictions. Lorex Technology does not assume liability for any use of its product that fails to conform with local laws.
8. Not intended for submersion in water. Installation in a sheltered area recommended.
9. Recording time may vary based on recording resolution & quality, lighting conditions and movement in the scene.
10. Requires a high-speed internet connection and a router (not included) for remote access. A minimum upload speed of 3 Mbps is required for the best video performance. For the latest list of supported apps and devices, please visit: www.lorex.com/support

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