LOREX®
2K Pan-Tilt Indoor Wi-Fi Security Camera

works with **alexa**

works with the **Google** Assistant

Compatible with
LOREX
SMART HOME SECURITY CENTER

FUSION COLLECTION

Expand Your Coverage with Pan, Tilt, and Zoom

Our latest 2K Wi-Fi indoor security camera is compact and lightweight, giving you the benefits of a flexible placement option and easy installation. The Pan and Tilt feature allows you to view an entire room with just one camera, while the Privacy Mode ensures that the camera lens is hidden.

Person Detection Technology

- Receive instant notifications on the Lorex Home app when a person is detected on your premises[2]
- Use the 2-Way Talk via the Lorex Home app to communicate with the person on the other end of the camera

Pan and Tilt

- With the Pan and Tilt feature, the camera swivels left and right and tilts up and down for expanded coverage, while the digital zoom on the Lorex Home app enhances clarity
- View more with Night Vision Range up to 32 ft. (10m)[5]

Smart Home Compatibility

- Easily access live or recorded videos with the Lorex Home app on your smartphone, tablet, or Apple TV[3]
- Go hands-free, with our Alexa and Google Assistant voice enabled cameras[1]

Local Storage

- Keep your footage private and secure with built-in local storage
- 16 GB MicroSD card included (upgradable to 256GB)

Features

| 2K Resolution | Person Detection | 109° Field of View | Privacy Mode | 2-Way Talk | Night Vision | Local Storage | 2.4 GHz Wi-Fi |

Product Specifications

Sensor

Image Sensor	1/2.7" CMOS
Sensor Resolution	4 MP

Optical

Lens Type	Fixed
Focal Length	2.8 mm
Aperture	F2.0
Shutter Speed	1/3 s to - 1/100,000s

Video

Video Resolution	2560 × 1440
Aspect Ratio	16:9
Frame Rate	1440p HD @25fps
White Balance	Auto
Gain Control	Auto
Noise Reduction	3D Temporal
Signal-Noise Ratio (SNR)	≤ 53dB
Video Codec	H.265, H.264
Horizontal FOV	92°
Diagonal FOV	109°
Vertical FOV	48°

LEDs

White LED	No
Infrared Wavelength	850 nm
Night Vision Range	32ft / 10m

Wi-Fi

Wi-Fi Frequency Band	2.4 GHz

Audio

Microphone	Yes
Speaker	Yes
2-Way Talk[4]	Yes
Audio Codec	AAC

Storage

Includes	16GB MicroSD
Capacity	Up to 256GB MicroSD, Class 10 or Higher

Electrical

Max Power	3.1W
Max Voltage	12 VDC
Max Current	0.62 A
ONVIF	Profile S

Connectivity

Remote Viewing	Lorex Home App

General

Camera Dimensions (W×D×H)	3.9 × 3.9 × 4.2" / 86 × 86 × 108mm
Camera Weight	0.55 lb / 0.25 kg
Storage Temperature	-10ºC to 45ºC / 14ºF to 113ºF
Storage Humidity	≤95% RH
Operating Temperature	-10ºC to 45ºC / 14ºF to 113ºF
Operating Humidity	≤95% RH
Environmental Rating	Indoor

Model Information

W462AQC-E	6-95529-03717-2
Package Type	Retail Box
Package Weight	1.4lb / 0.65kg
Package Dimensions (W × D × H)	4.57 × 4.57 × 6.22" / 116 × 116 × 158mm
Package Cube	0.075cbf / 0.002cbm

Lorex Home

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

What's Included

Indoor Wi-Fi Security Camera · 16GB MicroSD · Power Cable · Power Adapter · Mounting Bracket and Template · Camera Mounting Kit · Quick Start Guides

Disclaimers:
1. Controlling certain features in your security system requires compatible smart devices. 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
2. Accuracy of Person 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. Requires a high-speed internet connection and a router (not included) for remote access. A minimum upload speed of 2 Mbps is required for the best video performance. For the latest list of supported apps and devices, please visit: www.lorex.com/support
4. 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.
5. Stated IR illumination range is based on ideal conditions (up to 33ft/10m in total darkness). Actual range and image clarity depends on installation location, viewing area and light reflection/absorption.

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