



4K Dual-Lens Wi-Fi Security Camera



Product Specifications

Sensor		Low Light		General	
Image Sensor	1/2.8" CMOS	Color Night Vision	Yes	Camera Dimensions (W x D x H)	6.9 x 3.9 x 3.1" / 175 x 100 x 78 mm
Sensor Resolution	2 x 5MP	Minimum Color Illumination	0 Lux	Camera Weight	1.7 lb / 0.8 kg
Effective Pixels	7.6MP	Wi-Fi		Storage Temperature	-4°F to 122°F / -20°C to 50°C
Optical		WLAN Protocols	802.11.b/g/n/ac	Storage Humidity	≤95% RH
Lens Type	Fixed	Wi-Fi Frequency Bands	2.4 GHz, 5.0 GHz	Operating Temperature	-4°F to 122°F / -20°C to 50°C
Focal Length	2.1 mm	Audio		Operating Humidity	≤95% RH
Aperture	F1.6	Microphone	Yes	Environmental Rating	IP66 (Indoor/Outdoor)
Shutter Speed	1/3s-1/100000s	Speaker	Yes	Model Information	
Video		Siren	110dB	W891UAD-E (single pack)	6-95529-05363-9
Video Resolution	4096 x 1856	Two Way Talk	Yes	Package Type	Giftbox
Aspect Ratio	20 : 9 / 16 : 9	Audio Codec	G.711A	Package Weight	2.4lb / 1.1kg
Frame Rate	4K @ 15fps	Storage		Package Dimensions (W x D x H)	11.7 x 5.5 x 4.5" / 297 x 140 x 114mm
HDR	Yes	Includes	32 GB MicroSD	Package Cube	0.17cbf / 0.0047cbm
White Balance	Auto	Capacity	Up to 256 GB MicroSD	W891UAD-F-2PK (2 Pack Canadian)	6-95529-05291-5
Gain Control	Auto	Electrical		Package Type	Giftbox
Noise Reduction	3D Temporal	Max Power	7.6W	Package Weight	5.7lb / 2.6kg
Signal-Noise Ratio (SNR)	>56dB	Max Voltage	12 VDC	Package Dimensions (W x D x H)	12.6 x 11.3 x 4.3" / 320 x 288 x 109mm
Video Codec	H.265, H.264	Max Current	0.7A	Package Cube	0.034cbf / 0.01000cbm
Field of View (FOV)	180°	Connectivity			
LEDs		Remote Viewing	Lorex App		
White LED	Yes				
Infrared Wavelength	850 nm				
IR Night Vision Range	32ft / 10m				

Disclaimers:

- For product compatibility, visit www.lorextechnology.com/compatibility
- 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.
- 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.
- Night vision typically switches between color and IR based on the amount of ambient light.
- 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.
- 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
- 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.
- Not intended for submersion in water. Installation in a sheltered area recommended.
- Recording time may vary based on recording resolution & quality, lighting conditions and movement in the scene.
- 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

From time to time Lorex may release updates for devices and related software. Users must ensure that their systems are up-to-date at all times in order to prevent security issues and improve compatibility and features.

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W891UA Series

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