



2K Dual Lens Indoor Pan-Tilt Security Camera



Product Specifications

Optical

Lens Type	Fixed
Focal Length	2.8mm
Aperture	F2.0

Video

Video Resolution	2560 × 1440
Aspect Ratio	16:9
Frame Rate	15fps
Signal-to-Noise Ratio (SNR)	>50dB
Field of View (FOV)	360°

Audio

Microphone	Yes
Speaker	Yes
Siren	Yes
Two Way Talk	Yes

Storage

MicroSD	Model dependent
Capacity	Up to 256 GB MicroSD

Electrical

Max Power	8.5W
Power supply	DC 5V/2A
Max Current	1.7A

Connectivity

Remote Viewing	Lorex App
Wi-Fi Frequency	2.4GHz

General

Camera Dimensions (W × D × H)	3.188 × 3.188 × 5.30" / 81 × 81 × 135 mm
Camera Weight	0.55 lb / 0.25Kg
Operating Temperature	-14 °F to 113 °F / -10 °C to 45 °C
Operating Humidity	≤95% RH

Model Information

W463AQD-E (32GB MicroSD)	6-95529-06014-9
W463AQ-AA (no MicroSD)	6-95529-06091-0
Package Type	Giftbox
Package Weight	1.19lb / 0.54kg
Package Dimensions (W × D × H)	3.96 × 4.43 × 8.11" / 101 × 113 × 206mm
Package Cube	0.081 cbf / 0.0023 cbm

Disclaimers:

1. For product compatibility, visit www.lorextechnology.com/compatibility
2. Accuracy of Person 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 Detection activated, Package Detection can not be enabled. To operate Package Detection you must disable Person, Vehicle and Animal Detection.
4. 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.
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.
6. 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.
7. Recording time may vary based on recording resolution & quality, lighting conditions and movement in the scene.
8. Requires a high-speed internet connection and a router (not included) for remote access. A minimum upload speed of 10Mbps 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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W463AQ Series
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