EZVIZ

LC3

Smart Security Wall-Light Camera

A two-in-one for smart lighting and advanced security.

The LC3 is an innovative integration of a brightness-adjustable floodlight and a powerful 4MP security camera, which enhances your home safety at all levels — even at night. Doubling as a sleek wall lamp, the LC3 fits into any household to light up dark places with remote smart controls. A security camera at its core, the LC3 features AI-powered person detection, active defense, and two-way communication to effectively watch over outdoor spaces such as patios, hallways, courtyards, and more.

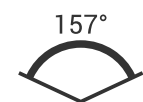|		
4MP 2K Resolution	AI-Powered Human Detection	Built-in 32 GB eMMC Storage
Color Night Vision*	700-Lumen Brightness	157-Degree Diagonal FOV
Wi-Fi 2.4 GHz with Dual Antennas	Two-Way Talk	IP65 Dust and Water Protection

*The color night vision mode will be automatically enabled when the light is at full brightness.

backyard atmosphere, or broadcast an audible warning upon human or motion detection. It's your choice.

Superior details with higher resolution.

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The LC3 renders video that's not only brighter, but also clearer. Thanks to its 4MP camera, the LC3 excels at delivering high-quality imaging with sharp details. It's ideal for even large space monitoring.

2MP (1920×1080)   4MP (2560×1440)

Clear and colorful imaging, even at night.

Designed with a large, f2.3 aperture and night vision of up to 10 meters (approximately 30 feet), the LC3 renders clear images in dim light. Even better, the LC3 provides extra support to late-night surveillance thanks to its color night vision feature, which can be automatically or manually switched on with the use of the built-in light*.

*The color night vision mode will be enabled when the LC3 light is at the highest brightness.

AI-powered person detection for alerts that matter.

With a built-in deep learning AI chip, the LC3 can detect and differentiate human shapes from other moving objects in real time, improving alarm accuracy and sending you push notifications only when necessary.

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24/7 protection all around your property.

A camera and alarm in one, the LC3 will automatically set off a loud 100-dB siren and flash spotlights upon detection of suspicious trespassers, making it a vigilant guard for home protection.
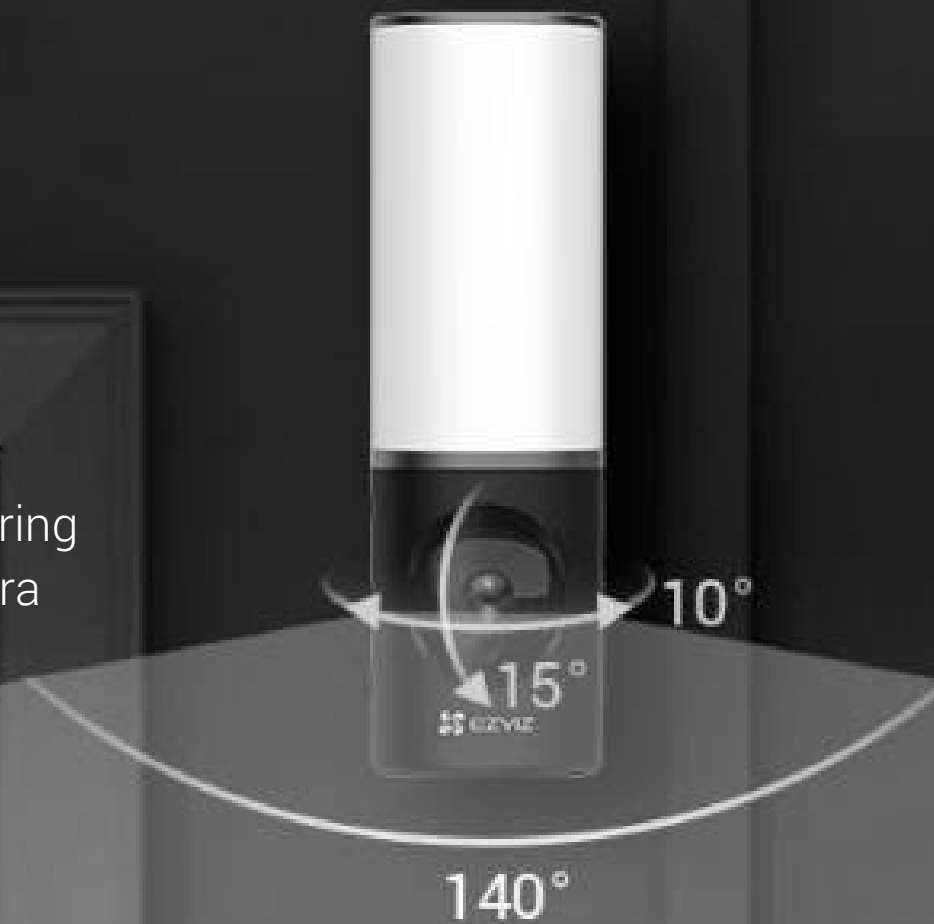
Talk to visitors as if you were there.

Hear and talk to anyone at your front door with a tap on your smartphone! The LC3 comes with a built-in microphone and speaker so you can effortlessly welcome your visitors or turn away uninvited guests any time, anywhere you are.

Adjustable camera angle for optimal coverage.

The LC3 has been expertly designed with a wide field-of-view – up to 140 degrees horizontally and 157 degrees diagonally. This feature reduces blind spots in monitoring and provides extra flexibility for camera setup. Manually rotate and direct the camera with your preferred viewing angle for maximum coverage.

10°

15°

140°

Built-in dual antenna for reliable performance.

Using the LC3, you will notice far less frustration caused by an unstable Internet connection at your backyard, your front door, and other locations away from your Wi-Fi router. With wall-penetration and anti-interference capabilities, the dual-antenna LC3 handles long-range transmission easily to deliver steady performance.
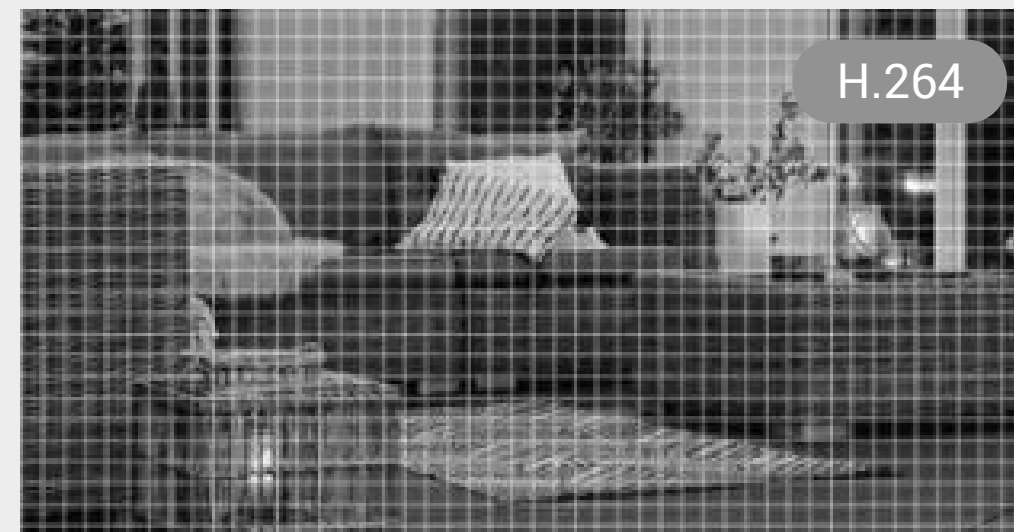
Built to last.

The LC3 camera features an IP65-rated enclosure, offering high levels of resistance against dust and water. Simply put, it ensures long-lasting protection even under the toughest weather conditions.
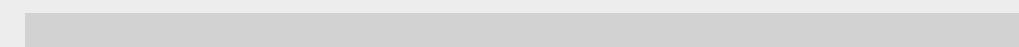
A money-saver on video storage and bandwidth.

The LC3 features the advanced H.265 video compression technology, achieving better video quality while using only half the bandwidth and half the storage space required by the earlier H.264 standard.

H.264

H.265

Required bandwidth: 100%

Required bandwidth: 50%

Required bandwidth: 100%

Required bandwidth: 50%

We protect your data and privacy.

Your data security and privacy make up the cornerstone of every product we design. Data transmission between the LC3 and the EZVIZ Cloud is encrypted from end to end. Only you have the keys to decrypt your data.

AES 128-bit
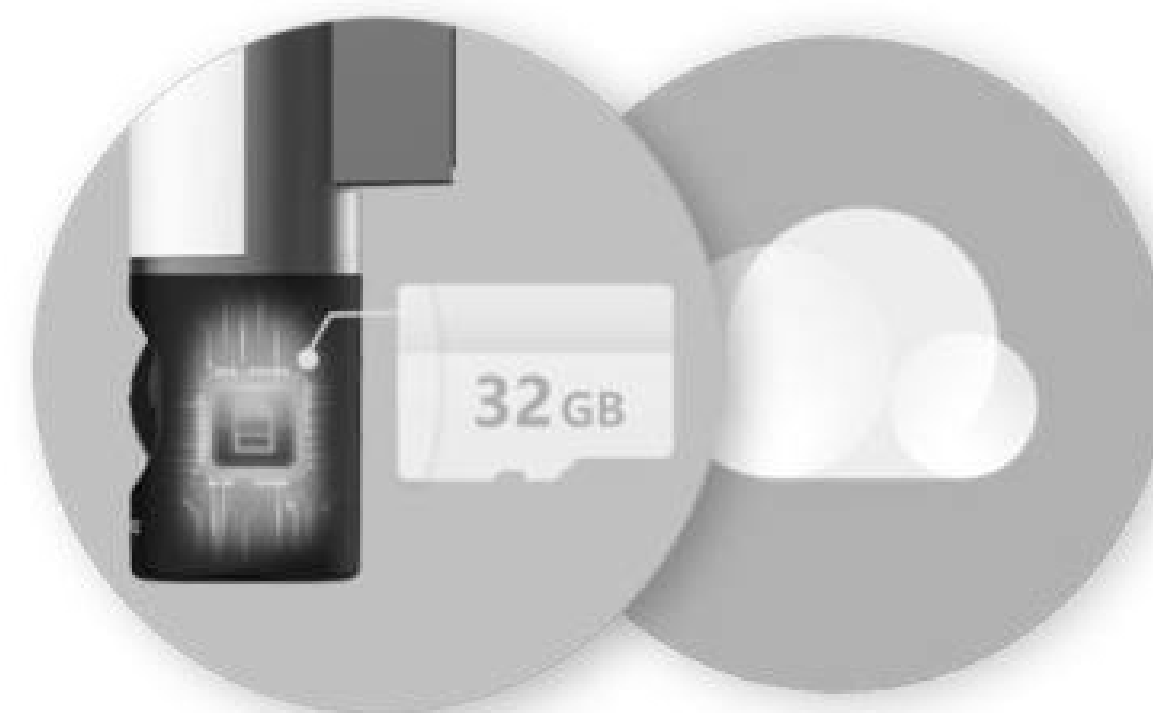encryption

TLS encryption
protocol

Multiple
authentication steps

An affordable product with built-in storage.

The LC3 comes embedded with a 32 GB eMMC, which means you no longer need to go through any hassle or spend extra money on expensive storage cards. The built-in storage capacity ensures easy and secure video storage at all times. You can also choose to add another level of protection by saving your data on EZVIZ CloudPlay with a service subscription. Your data will be safe in case of damage or loss of your device.

*Cloud storage service is only available in certain markets. Please verify the availability before making any purchase.

32 GB

Built-in 32 GB
eMMC Storage

Supports
EZVIZ CloudPlay Storage*

Camera Parameters

Max. Resolution	4MP (2560 × 1440)
Camera Viewing Angle	157° (Diagonal), 140° (Horizontal), 75° (Vertical)
IR Range	Max. 10 m (33 ft)
Ingress Protection Grade	IP67

Video Parameters

Compression Standard	H.264 / H.265
Frame Rate	Max. 30 fps, self-adaptive during network transmission
DNR	3D DNR
WDR	Supports

Two-way Talk	Supports
General Function	Anti-flicker, dual-stream, heart beat, password protection, watermark

Network Parameters

Wireless	802.11 b/g/n @2.4 GHz only (2T2R, dual-antenna)
Network Configuration	AP pairing

Storage

Local Storage	Built-in 32 GB eMMC storage
Cloud Storage	EZVIZ Cloud Storage

Colors

Available colors	Black

Specifications CS-LC3

General

Working Temperature	-30°C to 50°C (-20°F to 120°F), humidity 95% or less (non-condensing)
Power	110VAC - 240VAC, 50 HZ / 60 HZ
Power Consumption	Max. 30 W
Product Dimensions	86 x 280 x 120 mm (3.39 x 11.02 x 4.72 inch)
Package Dimensions	156 x 152 x 230 mm (6.14 x 5.98 x 9.06 inch)
Net Weight	1038g (36.61 oz)

In the box

- LC3 Smart Security Wall-light Camera

- Drill Template

- Screw Kit

- Quick Start Guide

Certifications:

CE / ROHS / REACH / WEEE

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