



Heightened Quality with Enhanced Coverage

Experience impressive 4K Ultra HD resolution that will provide users with a heightened level of clarity and detail. This camera takes your security experience to the next level with a built-in microphone for listen-in audio⁵. The camera is fully weatherproof (IP67 rated)⁴, thanks to its aluminum alloy exterior. This ensures the camera operates in the harshest of weather conditions. View more with a 105° field of view, enhancing your ability to cover larger and wider areas of your property. See clear as day even at night with Color Night Vision™. Don't miss any detail with 135ft (41m) of long-range IR night vision. Experience a new level of confidence in your security with a camera that has been designed to protect what matters most.

Picture Perfect

Experience a heightened level of detail and clarity, day or night

- 4K (8MP) Ultra HD, ensuring clear and detailed footage, every time³
- See more with an 105° Field of View (horizontal)

Color Night Vision™

See everything clear as day, even at night

- Experience enhanced nighttime clarity and better video evidence with Color Night Vision™²
- Up to 135ft (41m) IR night vision in low light and 90ft (28m) in total darkness¹

Indoor/Outdoor Coverage

Cameras built for any climate

- Weatherproof rated (IP67)
- Operates in temperatures as low as -22°F (-30°C) and high as 140°F (60°C)

Listen-In Audio Functionality

Hear what matters most, at all times

- A built-in microphone will let you capture audio from areas that are under surveillance⁵
- Listen-in audio provides more insight into critical events, even if they occur off-screen

Features



4K HD Resolution



Indoor/Outdoor Installation



up to 135ft/41m Night Vision



IP67 Weatherproof Rating

LOREX[®] 4K ULTRA HD SECURITY CAMERA WITH AUDIO

Product Specifications

General

Video Transmission Technology	Analog HD
Image Sensor	8MP 1/3" CMOS
Video Format	NTSC

Optical

Viewing Angle (Horizontal)	105°
Lens/Lens type	2.8mm F2.0/ Fixed

Video Output

Resolution/Frame rate	4K (8MP)@ 15fps
Effective Pixels	H:3840 x V:2160
Termination	BNC

Audio

Microphone/Speaker	Yes (Listen in Audio)/No
Siren	No
2-Way Talk	No

Night Vision

Night Vision Range	135ft (41m)/ 90ft (28m)
Color Night Vision	Yes

Special Features

Deterrence	No
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Additional Specifications

Body Material	Aluminum Alloy
Power Requirements	12 V DC +/- 10%
Power Consumption (max)	500mA / 6W
Camera Dimensions (W x D x H)	2.7 x 7.2 x 2.7" / 70 x 183 x 70mm
Camera Weight	0.95lbs / 0.43kg
Operating Temperature	22°F ~ 140°F / -30° ~ 60°C
Humidity	< 90% RH
Environmental Rating	IP67 (Indoor/Outdoor)

Model Information

C861MB	6-95529-02456-1
Configuration	4K Ultra HD Security Camera with Audio
Package Type	Plain box
Package Dimensions (W x D x H)	13.2 x 5.0 x 4.25" / 335 x 127 x 108mm
Package Weight	2.25lbs / 1.0kg
Package Cube	0.16cft / 0.0046 cbm
Junction Box	Compatible with: ACJNCD4B (not included)

What's Included



4K (8MP) Security Camera with Audio



60ft/18m BNC/DC UL certified extension cable



US Power Adapter



Mounting Kit



Quick Setup Guide

Disclaimers:

1. Stated IR illumination range is based on ideal conditions in typical outdoor nighttime ambient lighting and in total darkness. Actual range and image clarity depends on installation location, viewing area, and light reflection / absorption level of object. In low light, the camera will switch to black and white.
2. Full color nighttime video typically switches to black & white IR night vision below 1 lux to ensure optimal low-light image quality.
3. Compatible with select Lorex analog HD recorders. For a full list of compatible recorders visit: www.lorex.com/compatibility
4. Not intended for submersion in water. Installation in a sheltered area recommended.
5. 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 products that fails to conform with local laws.