



4K ULTRA HD RESOLUTION SECURITY CAMERA WITH COLOR NIGHT VISION™



Clarity, Quality, and Coverage

Never again miss important details with the 4K Ultra HD bullet security camera from Lorex. The 8MP image sensor at the core of this camera records 4K resolution video footage, bringing you a whole new level of clarity and detail. This camera is also fully weatherproof and, thanks to Lorex's revolutionary Color Night Vision™, capable of recording color footage in the dark for added security and peace of mind.

Picture Perfect

See more and know more, with superior definition and detail

- Record 4K (8MP) HD video and experience accurate picture and color representation
- Review fine details in increased resolution without losing image quality
- View live video at 15 fps

See Clearly in the Dark

Take your security one step further with Color Night Vision™ (CNV)

- Experience enhanced nighttime clarity and better video evidence with Color Night Vision™ (ambient lighting required)²
- IR night vision range of 120ft (37m) in ambient lighting or 82ft (25m) in total darkness¹

Built for the outdoors

Keep your property secure, rain or shine

- IP67 weatherproof rating ensure continuous functionality in all weather conditions
- Operates in temperatures as low as -40°F and high as 131°F (-40°C to 55°C)
- Vandal-resistant thanks to the cable passed through bracket design

Features



4K UHD Resolution



Color Night Vision™



up to 120ft (37m)/
82ft (25m) Night Vision



87° Field of View



Weatherproof

Product Specifications

General

| | |
|-------------------------------|--------------------|
| Video Transmission Technology | Analog HD |
| Image Sensor | 8MP/4K ≥ 1/3" CMOS |
| Video Format | NTSC |

Optical

| | |
|----------------------------|-------------------|
| Viewing Angle (Horizontal) | 87° |
| Lens/Lens type | 3.6mm F2.0/ Fixed |

Video Output

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

Audio

| | |
|--------------------|-------|
| Microphone/Speaker | No/No |
| Siren | No |
| 2-Way Talk | No |

Night Vision

| | |
|-----------------------|-------------------------|
| IR Night Vision Range | 120ft (37m)/ 82ft (25m) |
| Color Night Vision | Yes |

Special Features

| | |
|------------|----|
| Deterrence | No |
|------------|----|

General

| | |
|-------------------------------|--|
| Camera Housing Material | Polycarbonate |
| Power Requirements | 12V DC +/- 10% |
| Power Consumption (max) | 346mA / 4.15W |
| Camera Dimensions (W x D x H) | 2.8"x 6.2" x 2.8" (70mm x 158mm x 70mm) |
| Camera Weight | 0.65lb / 0.30kg |
| Operating Temperature | -40F ~ 131°F / -40C ~ +55°C |
| Humidity | < 90% RH |
| Environmental Rating | IP67 (Indoor/Outdoor) |

Model Information

| | |
|--------------------------------|---|
| C841CA-E | 6-95529-02179-9 |
| Configuration | 4K Ultra HD Resolution Security Camera |
| Package Type | Retail Box |
| Package Dimensions (W x D x H) | 13.3 x 5.1 x 4.4" / 338 x 130 x 112mm |
| Package Weight | 2.25lb / 1.0kg |
| Package Cube | 0.17 cbf / 0.004 cbm |
| Junction Box | Compatible with: ACJNCD3B (not included) |

What's Included



4K Ultra HD Security Camera



60ft/18m BNC/DC UL Certified Extension Cable



Power Adapter



Mounting Kit



Quick Start Guides

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. This camera should only be used with the supplied cable and power adapter, or an extension cable meeting the specifications listed in the Quick Start Guide / Installation Guide. The use of any other power adapter or cabling will adversely affect performance.