



Durable and High Definition Security

Enhance your home monitoring experience with a camera that features more than twice the resolution of standard 1080p cameras, Color Night Vision™ and a robust design. 5MP resolution provides you with Super HD quality video, adding a level of clarity you can really see. With Color Night Vision™ you'll be able to see full color images in low-light conditions. Additionally, with long-range IR night vision up to 135ft (41m)² and durable weatherproof housing, you can keep watch day or night, rain or shine. Connect your camera to a compatible network video recorder to begin your better home monitoring experience.

Picture Perfect

Experience a heightened level of detail and clarity

- Twice the resolution of 1080p, ensuring clear and detailed footage, every time
- See more with a 96° Field of View (horizontal)

High Dynamic Range (HDR)

Capture better detail in varying light conditions

- Cameras automatically adjust to changing light conditions to ensure consistent video quality
- No need to worry about dark areas or glare from sunlight effecting your video clarity, when HDR is turned on

Color Night Vision™

See clear as day, even at night

- Enhanced nighttime clarity and better video evidence with Color Night Vision™ (ambient lighting required)
- Up to 135ft (41m) IR night vision in low light and 90ft (28m) in total darkness²

Indoor/Outdoor Coverage

Maximize coverage with cameras built for any climate

- Weatherproof Rated (IP67)
- Operates in temperatures as low as -40°F (-40°C) and high as 122°F (50 °F)
- Durable all-metal housing, designed to withstand harsh weather conditions

Features



5MP Super HD Resolution



up to 135ft/41m Night Vision



High Dynamic Range



96° Field of View



Weatherproof IP67

Product Specifications

General

Video Transmission Technology	IP
Image Sensor	5MP 1/2.7" CMOS
Video Format	NTSC
Video Compression	H.265/H.264H (Main Stream & Sub Stream)

Optical

Viewing Angle (Horizontal)	96°
Lens/Lens type	2.8mm F2.0/ Fixed

Video Output

Resolution/Frame rate	5MP @ 15fps
Effective Pixels	H:2592 x V:1944
HDR	Yes
Termination	RJ45

Audio

Microphone/Speaker	No
Siren	No
2-Way Talk	No

Night Vision

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

Special Features

Deterrence	No
Smart Features	No

Additional Specifications

Camera Housing Material	Aluminum Alloy
Power Requirements	PoE (Power over Ethernet) Class 0 / 12V DC
Power Consumption (max)	437mA/5.25W
Camera Dimensions (D x H)	2.8" x 3.7" (70mm x 93mm)
Camera Weight	0.65lbs/0.30kg
Operating Temperature	-40°F ~ 122°F / -20°C ~ 50°C
Humidity	< 95% RH
Environmental Rating	IP67 (Indoor/Outdoor)

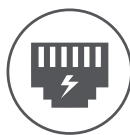
Model Information

E851CDB	6-95529-02244-4
Configuration	5MP Super HD IP Dome Security Camera
Package Type	Plain Box
Package Dimensions (W x D x H)	11.6 x 7.2 x 4.5" / 295 x 183 x 114mm
Package Weight	2.4lb / 1.0kg
Package Cube	0.21 cbf / 0.0005 cbm
Junction Box	Compatible with: ACJNCD4BKB (not included)

What's Included



5MP Super HD IP Security Camera



CAT5e Ethernet Cable*



Mounting Kit



Quick Start Guides

Disclaimers:

1. Color nighttime video typically switches to black & white IR night vision when there is not sufficient ambient light to ensure optimal low-light image quality.
2. Stated IR illumination range is based on ideal conditions in typical outdoor nighttime ambient lighting (up to 90ft/28m in total darkness). Actual range and image clarity depends on installation location, viewing area and light reflection/absorption.
3. Compatible with select Lorex Network Video 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.

* Cable length is dependent on product configuration. See product packaging for details.