

LOREX[®] 5MP SUPER HD ACTIVE DETERRENCE CAMERA



Active Deterrence Security Coverage, Day or Night

Featuring more than twice the resolution of standard 1080p cameras, Color Night Vision™, and built-in active deterrence technology, this camera redefines the meaning of security. Greet uninvited guests with a motion-activated LED light and a remote-activated siren, designed to deter potential intruders. With Color Night Vision™, long-range IR night vision and all weather design, you can keep watch day or night, rain or shine. Pair your camera with a compatible analog HD recorder and fortify your home security.

Picture Perfect

Enhance your monitoring experience with Super HD resolution

- View video with more than twice the resolution of 1080p
- 98° 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™ (ambient lighting required)
- Up to 135ft (41m) IR night vision in low light and 90ft (28m) in total darkness¹

Features



5MP Super HD
Resolution



Active Deterrence Light
and Siren



Color Night Vision™



up to 135ft/41m
Night Vision

Properly Greet Uninvited Guests

Active Deterrence features deter potential criminals - in a flash

- Motion-activated LED warning light
- Take intruders by surprise and alert nearby neighbours with a remote-activated warning siren

Indoor/Outdoor Coverage

Maximize coverage with cameras built for any climate

- Weatherproof rated (IP67)
- Operates in temperatures low as -40°F (-40°C) and high as 131°F (55 °C)
- Durable camera housing, designed to withstand harsh weather conditions

LOREX[®] 5MP SUPER HD ACTIVE DETERRENCE CAMERA

Product Specifications

General

Video Transmission Technology	Analog HD (CVI)
Image Sensor	5MP 1/2.7" CMOS
Video Format	NTSC

Optical

Viewing Angle (Horizontal)	98°
Lens/Lens type	2.8mm F1.6/ Fixed

Video Output

Resolution/Frame rate	5MP @ 20fps
Effective Pixels	H:2592 x V:1944
Termination	BNC type

Audio

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

Night Vision

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

Special Features

Deterrence	Yes - White Light + Siren
------------	---------------------------

Additional Specifications

Camera Housing Material	Polycarbonate
Power Requirements	12V DC +/- 10%
Power Consumption (max)	400mA / 4.8W
Camera Dimensions (W x D x H)	2.8"x 5.9" x 3.2" (71mm x 150mm x 82mm)
Camera Weight	0.65lb / 0.30kg
Operating Temperature	-40F ~ 131°F / -40C ~ 55°C
Humidity	< 90% RH
Environmental Rating	IP67 (Indoor/Outdoor)

Model Information

C581DA	6-95529-02133-1
Configuration	5MP Super HD Active Deterrence Security Camera
Package Type	Plain 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



5MP Security Camera



60ft / 18m UL/CM-Rated In-Wall Fire Resistant 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.