

LOREX® 5MP SUPER HD INDOOR/OUTDOOR DOME CAMERA



Heavy-Duty and High Definition Home Security

This camera features more than twice the resolution of standard 1080p cameras, Color Night Vision™, and durable all-metal housing. 5MP resolution provides you with Super HD quality video, adding a dimension of clarity you can really see. With Color Night Vision, long-range IR night vision and a weatherproof design, you can keep watch day or night, rain or shine. Connect your camera with a compatible analog HD recorder to take your security to the next level.

Picture Perfect

Enhance your monitoring experience with Super HD resolution

- View video with more than twice the resolution of 1080p
- 78° 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™¹ (ambient lighting required)
- Up to 120ft (37m) IR night vision in low light and 82ft (25m) in total darkness²

Indoor/Outdoor Coverage

Cameras built for any climate

- Weatherproof rated (IP67)
- All-metal housing is built to withstand harsh weather conditions
- Operates in temperatures as low as -40°F (-40°C) and high as 140°F (60°C)

Features



5MP Super HD
Resolution



Color Night Vision™



up to 120ft/37m
Night Vision



All-metal Weatherproof
Camera

Product Specifications

General

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

Optical

Viewing Angle (Horizontal)	78°
Lens/Lens type	3.6mm F2.0/ Fixed

Video Output

Resolution	5MP
Effective Pixels	H:2592 x V:1944
Termination	BNC type

Audio

Microphone/Speaker	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
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Additional Specifications

Camera Housing Material	Aluminum alloy
Power Requirements	12V DC +/- 10%
Power Consumption (max)	360mA / 4.3W
Camera Dimensions (Dia x H)	3.7"x 3.9" (94mm x 98mm)
Camera Weight	0.85lb / 0.38kg
Operating Temperature	-40°F ~ 140°F / -40°C ~ 60°C
Humidity	< 90% RH
Environmental Rating	IP67 (Indoor/Outdoor)

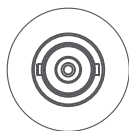
Model Information

C581CD	6-95529-02184-3
Configuration	5MP Super HD Indoor/Outdoor Dome Camera
Package Type	Plain Box
Package Dimensions (W x D x H)	8.8 x 5.7 x 5.4" / 225 x 147 x 137mm
Package Weight	2.06lb / 0.9kg
Package Cube	0.15 cbf / 0.004 cbm
Junction Box	Compatible with: ACJNCD4B (not included)

What's Included



5MP Security Dome Camera



60ft/18m BNC/DC Extension Cable



Power Adapter



Mounting Kit



Quick Start Guides

Disclaimers:

1. Full color nighttime video typically switches to black & white IR night vision below 1 lux to ensure optimal low-light image quality.
2. Stated IR illumination range is based on ideal conditions in typical outdoor nighttime ambient lighting and in total darkness 82ft (25m). 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.
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.