

## Key Features

- “In-Your-Face“ surveillance at light switch height for effective facial capture at critical entry and exit points
- LXR-SX200 ExView 1/3” CCD
- Exceptional video imaging
- High-efficiency LED infrared array provides active-infrared illumination for effective night vision
- Extended IR sensitivity for night-time facial capture
- 20ft (6m) performance in total darkness
- Pan-adjustable chassis for installation versatility
- Seamless fit into electrical gang boxes
- Discreet Night Vision at 850nm
- Voltage regulated for 12-20 VDC operation
- Low power consumption
- Easy installation
- U.S. Patent Pending design

## Product Description

DACOR is “In-Your-Face” surveillance engineered for 24/7 facial capture at critical access points. Clear, high-resolution facial images are captured at every critical entry/exit point under the discreet cover of light switch aesthetics.

DACOR uses Extreme CCTV’s proprietary Integrated Day-Night™ (IDN™) design to ensure 24/7 effectiveness under all lighting conditions. The 1/3” LXR-SX200 ExView CCD combines with a high-efficiency LED array for exceptional optical performance during the day and after dark.

Fitting seamlessly into light switch gang boxes, DACOR also features a pan-adjustable chassis and a wide field-of-view to optimise facial capture conditions. The resulting facial images may be inputted into facial recognition software for proactive security and high-level access control.

DACOR is an important addition to CCTV systems. Its U.S. Patent Pending design delivers invaluable facial capture video for applications such as forensics and intelligent scene analysis.

## A&E

- Available on request  
Contact: sales@ExtremeCCTV.com

## Product Images



Above: Different views of DACOR Facial Capture. Facial images captured at doorways by Extreme CCTV access control cameras are now being transmitted to facial recognition computing centers at critical infrastructure sites. The invisible illumination embedded into these cameras allows ISAS engines to work effectively.

## Applications

- Critical entry-exit points
- Restricted access areas
- Critical infrastructure sites
- Government buildings
- Casinos
- Banks
- Home automation
- Airports
- Hospitals
- Museums
- Hotels
- Corporate buildings
- High-end residential

Specifications are subject to change without notice

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Dealer/Distributor



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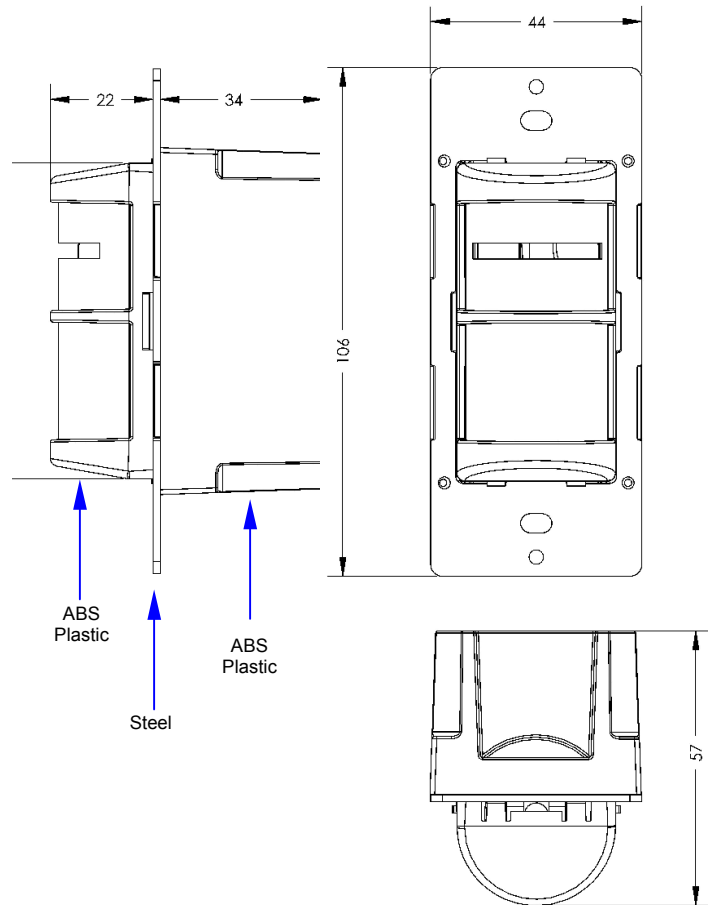
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### Specifications

DACOR	Facial Capture Camera
CCD	LXR-SX200 ExView 1/3" CCD
Signal System	EIA: 60HZ, CCIR: 50Hz
Effective Pixels	EIA: 510h*492v CCIR: 500h*582v
Sync System	Internal
Horizontal Resolution	420 TVL
Minimum Illumination	Zero lux. Operates in total darkness.
S/N Ratio	Greater than 50dB (AGC off)
Gamma Correction	0.45
Video Output	Composite 1Vp-p 75Ω unbalanced
Electronic Shutter	EIA: 1/60~1/100,000 sec automatic CCIR: 1/50~1/100,000 sec automatic
Lens	Pinhole, 3.7mm, F2.0
LEDs	High-efficiency active-infrared
Wavelength	850nm
Temperature	-10°C to +50°C (-22°F to +122°F)
Power Consumption	200mA max
Power Control	Voltage regulated for 12-20VDC
Voltage	12-20 VDC
Dimensions	106mm (h) x 44mm (w) x 57mm (d)
Construction	ABS Plastic, steel frame

### Technical Drawings



### Part Numbers

(Other Special Order Models available on request)

DC4NX.8204 DACOR Facial Capture  
 LXR-SX200 ExView 1/3" CCD  
 420 TVL  
 3.7mm lens  
 850nm Night Vision  
 VRB for VDC operation  
 (décor plate not included)

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