

Key Features

- LXR CCD Optics - Standard
- Infrared LED Array - Standard
- Fixed Varifocal Lens - Standard
- Compact All-Weather Housing
- 90 Infra-Red LED Illuminators
- 850 nm or 940 nm options
- 130 feet (40m) performance in total darkness
- LEXAN – 1/4" Clear windows
- Color Quattro model available
- Adjustable output I.R. Light
- Photocell Controlled
- Easy Lens Access
- Painted Aluminum Finish
- Plug and Play Installation

Product Description

The new EX38 is a supercharged plug 'n play camera for CCTV performance in extreme conditions, from bright Arctic sunlight to pitch black, zero-LUX Moon-less night.

The EX38 is designed for professional security providers who require a full-feature camera with infrared, varifocals, great optics, all integrated into an all-environment housing that takes only a few minutes to install. Markets for this camera are already expanding where perimeter protection means day and night surveillance at a distance of 100 feet around a commercial building or home. Night-time performance by Infra-Red illumination is automatically activated to provide high signal pictures in darkness beyond 100 feet.

Low voltage operation, low power consumption, LED illuminators, solid state CCD technology and controlled regulated voltage means the EX38 will operate efficiently for years without servicing or maintenance.

A&E

- Available on request
Contact: sales@ExtremeCCTV.com

Product Image



Applications

- Night-time surveillance where normal lighting is prohibited or undesirable
- Covert surveillance in a wide range of conditions
- Backlight corrected surveillance
- Indoor applications
- Outdoor applications

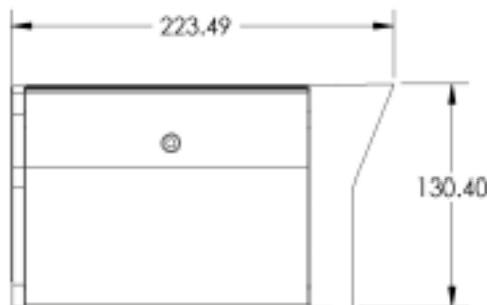
Certification / Compliance:

CSA-NRTL: LR 113310

Class: 2226 02 / 82 Commercial Video Equipment

Safety: OSHA / ANSI / UL / CSA
CSA Std. C22.2 – Various Sections
UL 50 – Enclosure for Electrical Equipment
UL 2044 – Commercial CCTV Equipment

Technical Drawings



Note: All dimensions in millimetres

Specifications

(Other Special Order Models available on request)

EX38NX – Plug and Play Camera, LXR-IDN

CCD Cameras	SX.400 Mono LXR (see CCD Spec Sheet for details)
Lens	Fixed Varifocal Lens
Infrared	90 LEDs, Elliptical FHB Type
Illuminator	850 nm or 940 nm
Photocell	Auto on/off adjustable
Power Control	VRB for 12 VDC or 24 VAC operation
Consumption	22 W max. for mono models @ 12 VDC
Voltage	12 VDC or 24 VAC selectable
Construction	Robust aluminum casting / extrusion Gasketed/Sealed to IP66 / NEMA4
Window	Polycarbonate ¼" on metal frame
Dimensions	138 mm x 130 mm x 222 mm 5.43" x 5.1" x 8.7"
Weight	4.6 lbs (2.1 kg)
Housing Color	Black (other colors by special order)
Wall Bracket	EXMB.023 Included
Cabling	1.6 m (5 feet) video/power
Operational Range	-50°C to +50°C (-58°F to +122°F)
w/ Sunhood	50°C to +60°C (-58°F to +140°F)

Part Numbers

(Other Special Order Models available on request)

EX38NX.84-V408 Night Vision, Mono, 1/3" CCD, SX400 LXR, 420 TVL, 850nm LEDs, Varifocal Lens 4 – 8.0mm

EX38NX.94-V408 Night Vision, Mono, 1/3" CCD, SX400 LXR, 420 TVL, 940nm LEDs, Varifocal Lens 4 – 8.0mm

Optional:
EXPS.008 Power Supply, 1.0 amp, 120 VAC/ 24 VAC

PSU230/24

Lens Specifications:

Fixed Varifocal (Mono Models Only)

Format	1/3"
Mount	MRX 0.5
Focal Length	4.0 to 8.0 mm
Aperture Ratio	F2.0 to F2.8 – 360
Dimensions	28 dia x 38.0 mm
Weight	35 Grams

Note: All -50°C (and below) temperatures require special cold – crack cabling.

Specifications are subject to change without notice

Patent Pending - © Extreme CCTV Inc. 2003

EX38NX_V11 030410

Dealer/Distributor



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