

Key Features

- Extreme weather housing
- Weatherproof for hot and cold environments
- Water-resistant
- Resistant to shock and impact
- Completely insulated internal chamber
- No requirement for internal heater or cooler
- 1/3" CCD, color / IR monochrome options
- Installer-friendly, easy-access camera compartment
- IP66 compliant
- Available with Extreme MFP Mechanical Filter technology.
- Outstanding color imaging during day and exceptional Night Vision performance under infrared
- Available with Photocell-controlled Day - Night switching
- Varifocal 4.0-8mm auto-iris

Product Description

The EX14 is a weatherproof camera for extreme weather applications with varifocal optics. The simple, effective design allows performance under the most challenging of environmental conditions. The expanded housing allows a range of CCD options including color, monochrome and Extreme's MFP imaging technology.

Made of an injection-molded ABS/Nylon resin, the EX14 is engineered specifically to withstand both hot, cold and wet environments. A totally insulated enclosure eliminates the requirement for internal heaters and blowers. Compliant to IP66, the EX14 also features an easy-access camera compartment for easy camera adjustments and installation.

The EX14 housing also accepts a 4-8 mm varifocal auto-iris lens for extra versatility and comes complete with versatile nylon wall bracket.

The EX14 is available with Extreme's MFP technology, a photocell-controlled filtering technique that eliminates IR bleed. The result is an excellent 24/7 camera, with brilliant color performance during the day and exceptional Night Vision under infrared and low-light.

Product Images

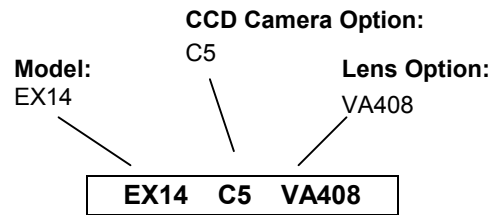


Applications

- Wash down applications
- Food processing
- Outdoor environments
- Marine applications
- Arctic conditions
- Acid / alkali environment
- Swimming pools
- Sewage Treatment plants
- Sub-zero weather applications
- Clean rooms
- Coastal environments
- Ports and harbours
- Industrial freezers and refrigerators

Technical Specifications

Construction	High Impact resin
Image Sensor	1/3" LXR CCD Color, mono and color/mono available
Lens	Varifocal 4.0-8mm auto-iris
Input Voltage	12 VDC / 24 VAC
Power Consumption	2W or less
Internal Heater / Cooler	Not required
Window	Flame resistant VO-Margard
Operational Temperature*	-40°C to +55°C
Storage Temperature	-50°C to +70°C
Wall Bracket	Included
Color	Black or White
External Dimensions	180mm (L) × 85mm (W) × 85mm (H) 7.1" (L) × 3.3" (W) × 3.3" (H)
Internal Dimensions	100mm (L) × 60mm (W) × 60mm (H) 3.9" (L) × 2.4" (W) × 2.4" (H)
Diameter of Front Window	50mm (2.0")
Weight	0.7kg (bracket included)
Environmental	IP66 compliant

Part Numbers

CCD Camera Options:

C5	C500	Color 1/3" CCD 380 TVL
C7	C700	Color 1/3" CCD 480 TVL
S6	S600	Mono 1/3" CCD 600 TVL
SX4	SX400	Mono 1/3" LXR CCD 420 TVL
SX6	SX600	Mono 1/3" LXR CCD 600 TVL
CX4	CX400	Color 1/3" LXR CCD 380 TVL
CX7	CX700	Color 1/3" LXR CCD 480 TVL
MX4	MX400	See EX14MX4 separate tech sheet

All cameras come with 4.0mm – 8.0mm varifocal, auto-iris lens

Wall bracket included.

Accessories

EXPS.002 Power Supply, 12 VDC, 500 mA

A&E

Available upon request.

Please contact Sales@ExtremeCCTV.com

Dealer/Distributor



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