

EX25 All-Weather Cameras

The EX25 is a versatile, rugged and economical all-weather, all-in-one integrated camera. Monochrome and color models are available in medium and hi-res versions. A night vision model EX25N is equipped with 24 LEDs for 24-hour surveillance in darkness up to 50 feet away.

Each EX25 camera is delivered with your specified choice of micro-board lens from 2.5 mm to 16 mm. A voltage regulator allows operation at 12 VDC or 24 VAC operation.

The EX25LED is an infrared illuminator that provides a perfect match for the EX25S.300 for nighttime infrared surveillance. It is recommended for indoor or outdoor short-range surveillance to 60 feet.

The EX25 is available with several CCD options and 8 fixed micro-lenses:

All Weather Camera

EX25S.300	Mono, 1/3" Sony CCD 420 TVL Optimized IR
EX25S.600	Mono, 1/3" Sony CCD 600 TVL Optimized IR
EX25C.300	Color 1/3" Sony CCD 350 TVL, BLC
EX25C.700	Color 1/3" Sony CCD 480 TVL, BLC

IDN™ - Integrated Day Night™

EX25N.8300	Night Vision – Mono 420 TVL, 24 LEDs, 850 nm
EX25N.9300	Night Vision – Mono 420 TVL, 24 LEDs, 940 nm

Infrared Illuminators

EX25LED.850	Infrared Illuminator, 60 LEDs, 850 nm
EX25LED.940	Infrared Illuminator, 60 LEDs, 940 nm

Features:

- Cast & extruded aluminum
- Glass window
- Variety of high performance CCD's available
- Voltage regulation /Power protection
- Input power in 12 – 24 volts AC or DC
- Easy access for lens adjustments.
- U-Mount Bracket included (Wall bracket optional)
- EX25 Night Vision models
- EX25LED Infrared Illuminator models



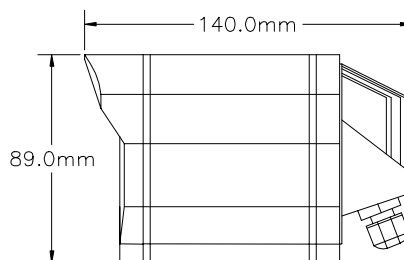
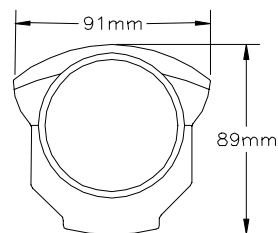
Above: The EX25S.306 IR-Optimized camera with one EX25LED.850 infrared illuminator provides high signal / low noise night vision to 60 feet. (EXMB.020 L-Bracket optional)



Above: The EX25N.8306 is a combined camera + infrared illuminator comprised of an IR-Optimized S300 CCD sensor and 24 LEDs. It is an excellent 24-hour camera for short-range video from 6 to 40 feet.

EX25 - General Specifications

CCD Cameras w/M12 Lens	Various Models – See Part Numbers S300, S600, C300, C700
Consumption	3 W max. for color models 2 W max. for mono models
Voltage	12 VDC or 24 VAC selectable
Construction	Robust aluminum casting / extrusion Gasketed/Sealed to IP66 / NEMA4
Window	Toughened Glass
Dimensions	89mm (H) x 91mm (W) x 140mm (L)
Weight	0.8 kg (1.8 lbs)
Color	Black (other colors by special order)
Mount	U-Bracket Supplied
Wall Bracket	Optional – see below
Cabling	1.6 m (5 feet) of Belden Multi-Pair



Part Numbers:

EX25S.3xx	Mono, 1/3" Sony CCD 420 TVL Optimized IR
EX25S.6xx	Mono, 1/3" Sony CCD 600 TVL Optimized IR
EX25C.3xx	Color 1/3" Sony CCD 350 TVL, BLC
EX25C.7xx	Color 1/3" Sony CCD 480 TVL, BLC
EX25N.83xx	Night Vision – Mono 1/3" CCD 420 TVL, 24 LEDs, 850 nm
EX25N.93xx	Night Vision – Mono 1/3" CCD 420 TVL, 24 LEDs, 940 nm

xx – Specifies micro-lens provided at time of order

02 - 2.5 mm	05 - 4.3 mm	12 - 12.0 mm
03 - 2.9 mm	06 - 6.0 mm	16 - 16.0 mm
04 - 3.6 mm	08 - 8.0 mm	

Optional Items:

EXPS.002	Power Supply, 12 VDC, 500 mA, w/ 2.1 mm plug
EXMB.020	L-Bracket, Heavy Duty (no P/T head)
EXMB.023	Wall Bracket, die-cast (no P/T head)