

ICR-EL-CAM: Vandal proof Color IR Elevator Camera

- 1/3 inch Sony high resolution Super HAD II CCD
- Extreme wide angle viewing of 160 degrees
- **2.3mm Fixed Lens**
- 30 infrared LED at 850nm provide night vision of up to 5 meters
- 600 TV lines of Color and B/W 700 TV lines when IR is ON
- Weather Proof IP65 Aluminum housing
- Specially suitable for use in Elevators



OVERVIEW

This is ICR's consumer level camera. It can be used in any elevator applications. It is vandal resistant. It possesses the latest in IR (infra-red) technology, with its blue long range IRs capable of seeing in 0 lux up to 10 feet. Easy top mount. The ICR-EL-CAM comes with a SONY 1/3 inch Sony High Resolution sensor that provides 600 TVL. It comes with a 2.3mm Fixed Lens.

NO IDENTIFICATION BRANDING DEPLOYED FOR OEM MARKET

TECH SPEC	ICR-EL-CAM
Image Sensor	1/3" Sony High-Resolution Super HAD II CCD
Horizontal Resolution	600 TV Lines Color, 700 TV Lines B&W
Effective Pixels	768(H) X 494(V) NTSC; 752(H) X 582(V) PAL
Total Pixels	NTSC: 410K PAL: 470K
Minimum Illumination	0.1 Lux at F1.4; LED On: 0 Lux IR LED On
S/N Ratio	> 48dB
Scanning System	2 : 1 Interlace
Synchronization	Internal
Video Output	CVBS: 1.0 Vp-p / 75
Zoom Ratio	Fixed
Focal Length (mm)	2.3
Max. Aperture Ratio	1:1.2
Min. Object Distance (mm)	200
Angular Field of View	H : 113.3°, V : 86.3°
On Screen Display	Built-in
Camera ID	Off / Max. 20 Characters
Day & Night	Color / B/W / Auto / EXT
Automatic Gain Control	Low / Middle / High / Off
White Balance	Auto
Backlight Compensation	Off / BLC
Shutter Speed	1/60 ~ 1/100,000sec NTSC; 1/50 ~ 1/100,000sec PAL
Operating Temperature/Humidity	-10°~50°C / 30% to 80% RH
Storage Temperature/Humidity	-20°~50°C / 30% to 80% RH
IR LEDs	30ea
IR Range	5M
Input Voltage	12V DC, 500mA
Power Consumption	Max 4.0 W (LED On)
Dimension	190 (w) x 140(l) x 42.3 (h) mm
Weight	430g
Ingress Protection Rating	IP65
Certifications	CE, FCC, RoHS, VCCI Compliance