



Powerful Solutions

# EagleEyes CCTV

## SECURITY SOLUTIONS AND TECHNOLOGIES

### Night Vision Camera IP66 420 Lines

- COLOR Night Vision Camera with 1/3" Sony CCD sensor.
- Lens Fixed 3.6 integrated (6.0 or 8.0mm optional).
- Mid resolution at 420 lines.
- Provided with SUNSHIELD and bracket. Outdoor use IP66.
- IR LEDs for Night Vision Function up to 20~30 meters.
- Integrated cable on bracket (vandal-proof)
- Functions: A.E.S, AGC, BLC, AWB.
- Dual glass to reduce IR disturbance at night



Technical Specs	EE-IR242BY
Pick up Element	1/3" Color SONY Super HAD CCD
Number of Pixels	NTSC: 512(H) x 492(V) Pixels
Signal Processor	SONY DSP
Horizontal Frequency	NTSC: 15.734 KHz
Vertical Frequency	NTSC: 60Hz
Gamma	0.45
Resolution	420 TV Lines (Color Mode)
Scanning System	2:1 Interlace / 525 lines - 60 fields
Auto Electronic Shutter	1/60 - 1/100,000 sec.
LEDs	23 Leds - Night vision function (20~30 meters range)
Day and Night	Under 1.0 lux CDS opens automatically
Automatic Gain Control	Auto
Video Output	1 Vp-p Composite / 75Ω
Auto White Balance	Auto
Back Light Compensation	Auto
Signal Noise Ratio	50dB
Minimum Illumination	0.1 lux (day) F1.2 / 0.0 Lux (night) with IR On
Power supply	DC12V (450mA)
Cabling	Integrated Video/Power cable on bracket (Vandal-proof)
Lens	Lens Fixed Iris 3.6 (6.0 or 8.0mm optional)
Operating Environment	(-)10 ~ (+)50
Housing	Outdoor water-proof IP66 with SUNSHIELD, White Color
Dimension	90(L)×52(HW) mm
Weight	450g



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IP66

