

SENTRY US

EIR35-870VF2

ECO
SERIES



- 1/3" Sony Super HAD CCD II
- Sony Effio-E DSP
- 700 TV Lines
- 2.8mm~12mm Varifocal Lens
- 35 IR LED; IR distance 80ft / 25m
- Various Angle LED Combination - Uniform IR light distribution for optimum viewing angle
- 2DNR
- Photodiode Design for accurate IR LED trigger activation
- Double Glass: Effectively reducing the internal reflection
- Aluminum alloy housing design for better heat dissipation
- 12V DC / 110mA @ IR OFF ; 340mA @ IR ON
- IP66 Rating

PAL Version Also Available

700 TVL Weatherproof

35 IR Bullet Camera

SPECIFICATIONS

FCC CE RoHS Made in Taiwan

Model	EIR35-870V2F	EIR35-870VF2P
TV System	NTSC	PAL
Sensor	1/3" Sony Super HAD CCD II	
DSP	Sony Effio-E	
Total Pixels	1028(H) x 508(V)	1028(H) x 596(V)
Effective Pixels	976(H) x 494(V)	976(H) x 582(V)
Resolution	700 TV Lines	
Sync System	Internal	
Scanning System	2:1 Interlace	
S / N Ratio	More than 48 dB(AGC OFF)	
Electronic Shutter	Auto 1/60~1/100,000 sec.	Auto 1/50~1/100,000 sec.
Minimum Illumination	0.1 Lux / F1.4 (50IRE)	
Video Output Signal	1.0 Vp-p / 75 ohm composite	
IR LED	35pcs IR	
IR Distance	80ft / 25m	
IR Trigger	7 Lux \pm 3 Lux IR ON / OFF	
Lens Type	2.8mm~12mm Varifocal Lens	
Power Source	12V DC \pm 10% / 1A	
Power Consumption	4W	
Current	110mA @ IR OFF ; 340mA @ IR ON	
IP Rating	IP66	
Auto White Balance	1800°K~10500°K	
Storage Temperature	-4°F ~ 158°F / -20°C ~ 70°C	
Operating Temperature	14°F ~ 122°F / -10°C ~ 50°	
Dimension	6.26(L) x 3.39(W) x 3.27(H) inches / 159(L) x 86(W) x 83(H) mm with sunshield and without bracket	
Weight	1.68 lbs / 0.76 kg	

*Specifications and appearance are subject to change without notice

DIMENSIONS

Unit: mm

