





- 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

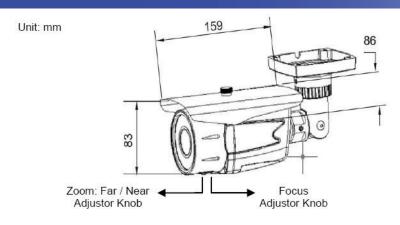
SPECIFICATIONS

F© C€ 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	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



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