

SENTRY US

EIVD28-870VF

ECO
SERIES



- 1/3" Sony Super HAD CCD II
- Sony Effio-E DSP
- 700 TV Lines
- 4.0mm~9.0mm Varifocal Lens
- 28 IR LED; IR distance 60ft / 20m
- 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 ; 290mA @ IR ON
- IP66 Rating

PAL Version Also Available

700 TVL Vandal Proof

28 IR Dome Camera

SPECIFICATIONS

FC CE RoHS Made in Taiwan

Model	EIVD28-870VF	EIVD28-870VFP
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 / F12.0 (50IRE)	
Video Output Signal	1.0 Vp-p / 75 ohm composite	
IR LED	28pcs IR	
IR Distance	60ft / 20m	
IR Trigger	3.1 Lux ± 3.75 Lux IR ON / OFF	
Lens Type	4.0mm~9.0mm Varifocal Lens	
Power Source	12V DC ± 10% / 1A	
Power Consumption	3.48W	
Current	110mA @ IR OFF ; 290mA @ 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	3.25(H) x 4.69(Dia) inches / 82.5(H) x 119(Dia) mm	
Weight	1.68 lbs / 0.76kg	

*Specifications and appearance are subject to change without notice

DIMENSIONS

