

# STONE® Varifocal IR Dome Camera



700TVL 960H Resolution Camera



**Model: SE7-700IRVFD2812**



**SE7 Series** are Extreme Low LUX color CCD camera; they use high performance SONY HAD CCD can provide excellent color and high resolution of image. This camera's resolution is up to 700 TV Line, I.P66 Rated Outdoor

## SE7 Series 700TVL Camera

### Technical Specifications

Mode	NTSC	PAL
<b>VIDEO</b>		
Image Pick-up Device	1/3" Sony Exview HAD II CCD-"Effio-E" system	
Effective Pixels	976 (H) x 494 (V)	976(H) x 582(V)
Scanning System	2 : 1 Interface	2 : 1 Interface
	525 Lines / 60 Fields / 30 Frames	625 Lines / 50 Fields / 25 Frames
Synchronisation	Internal / Line Lock	Internal / Line Lock
Frequency	15,734 kHz (H) 59.94 Hz (V)	15,625 kHz (H) 50 Hz (V)
Horizontal Resolution	700 TV Lines (Max.)	
Min. Illumination IR Illuminators	0.2 Lux @ F1.2 ( Color Mode, 50 IRE) IR / ON 0 Lux 36 IR LED / IR Distance 30 Meters	
Video Output	1.0 Vp-p / 75 Ω (Video 0.714 Vp-p, Sync 0.286 Vp-p)	1.0 Vp-p / 75 Ω (Video 0.714 Vp-p, Sync 0.3 Vp-p)
<b>OPERATIONAL</b>		
OSD	Option	
WDR	Option	
Gain Control	Auto	
White Balance	AutoATW / AWC / Manual (1,800°K ~ 10,500°K)	
Electronic Shutter Speed	Auto (1/60 ~ 1/120,000) Flicker less	Auto(1/50 ~ 1/120,000) Flicker less
Operating Temp / Humidity	-10 °C ~ +50 °C / 20 % ~ 80 % RH	
Storage Temp / Humidity	-20 °C ~ +60 °C / 20 % ~ 80 % RH	
Power Source	Wide Voltage 12 Vdc- 16VDC	
Power Consumption	Max. 1.0 W	
<b>MECHANICAL</b>		
Dimensions (L X W X H)	160mmx 60 mm x 60mm	
Weight	180 g	
Lens Mount	2.8mm -12mm lens	