

IR-99SH



520 TV line, SONY EX-View CCD

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Features

- DUAL 1/3" Sony Ex-view CCD (two CCD for Color & B/W respectively)
- Minimum illumination 1.0 Lux for color and under 0Lux for infrared Lighting
- 520(color)/600(B/W) TV lines of horizontal resolution
- 75units Infrared LED, DC fan included
- Dual voltage(12DC/24AC), CDS Auto Switching Infrared LED
- Bracket included, Waterproof, IP-67
- Digital Signal Processor with SONY CCD provide superb quality picture

Specifications

Image Sensor	Dual 1/3" Sony Ex-View CCD	
Total Pixels	410K(NTSC)	470K(PAL)
Scanning System	525lines	625line
Sync Mode	Internal	
Resolution	600TV Line(B/W) / 520TV Line(Color)	
Video Output	VBS1.0VP-P Composite / 75Ω	
S/N Ratio	More than 50dB(AGC off)	
Min. Illumination	Under 0.000Lux for infrared Lighting condition	
Visibility Range	75units infrared LED : 45m(Max)	
Gamma	r=0.45	
White Balance	Automatic White Balance	
Lens	DAY	f6.0mm@F2.0(Standard) / f4mm, 12mm, 16mm@F2.0(Optional)
	NIGHT	f6.0mm@F1.8(Standard) / f4mm, 12mm, 16mm@F1.8(Optional)
Shutter Speed	1/60 ~ 1/100,000sec.	1/50 ~ 1/100,000sec.
Operation Temperature	14°F~122°F (-10°C~50°C)	
Humidity	Within 90% RH	
Power	Dual Voltage: DC12V±10%, 3.4Watts (21.8Watts with IR LED), AC24V	
Weight	2kg	
Dimension(W×H×D)	Ø120(W)mm × 235(D)mm	