

HV-312L

Features

- 1/3" STANDARD SONY CCD, 420TVL
- illumination 0.1 Lux
- Lowest Operating Heat on Board for Long Life
- Lens 4mm 0.5 Lux, Support Auto Iris Lens
- Support Electronic Shutter, AGC, BLC, AWB Control
- Refined Housing Design
- More than 48 dB, DC 7.0 ~ 18V

Specifications

Product Model	HV-312L
Resolution	420TVL
Min. illumination(F1.2)	0.1 Lux
Image Sensor	1/3" STANDARD SONY CCD
Signal System	PAL / NTSC
Synchronization	INT
Scanning System	Interlace
Scanning Frequency	PAL: 15625 Hz / 50 HZ; NTSC: 15734 Hz / 59.94 Hz
Number of effective pixels	PAL: 500X582 / 290 K; NTSC: 510x492 / 250 K
Total number of pixel	PAL: 537X597 / 320 K; NTSC: 537x505 / 270SS K
Chip Size	5.59X4.68mm
Unit cell size	PAL: 9.80X6.30µm; NTSC: 9.60X7.50µm
S/N Ratio	more than 48 dB
Gain control	ON / OFF
Backlight Compensation	ON / OFF
White Balance	ATW (Color Temperature Range: 2,500°K ~ 9,500K)
Electronic Shutter Speed	Auto: 1/50(1/60) ~ 10,000 Sec; Manual: 4 Type
Flickerless	ON / OFF
Day & Night(+D)	Optional
Mirror(+M)	Optional
Gamma	0.45
Parameter Control	4DIP Switches (AES, BLC, FL, AGC)
IRIS Control	DC / VIDEO Drive Auto IRIS
Focus Control	Manual
Lens Mount	C / CS
Operating Voltage	DC 7.0 ~ 18V
Operating Current	100 mA
Operating Temperature	-10 °C ~+55 °C
Relative Humidity	30% ~ 90% RH
Video Output Level	1.0 Vp-p 75 Ω
Connector	Standard BNC
Dimension	108 X 65 X 50 mm
Weight(g)	245g



Dimensions

