



CNB-IR-V

- 1/3" SONY Super HAD CCD
- High Resolution (550 TV Lines)
- Built-in DC Iris Vari-focal Lens (f=3.8~9.5mm)
- Day&Night (ICR)
- Built-in IR LED 18EA and Sensor 1EA
- IR Visible Range : 20m
- Min. Illumination : 0.00 Lux (IR LED On)
- Weather Proof Housing
- Supplied Voltage: DC 12V
- IP 66

Specification

▶ Drawing

▶ Option model

Model	B2310NVF	B2310PVF
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.734kHz	15.625kHz
Scanning Frequency(V)	50Hz	
Image Sensor	1/3 inch SONY Super HAD CCD	
Sync. System	Internal	
Total Pixels Number	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels Number	768(H) x 494(V) 380K	752(H) x 582(V) 440K
Horizontal Resolution	550 TV Lines	
Video Output Level	1.0Vp-p (75Ohm, Composite)	
S/N Ratio	More than 48dB (AGC Off)	
Lens	DC Iris Vari-focal Lens(3.8~9.5mm)	
Angle of View	30°	
Min. Illumination	0.00 Lux (IR LED On)	
White Balance	Auto	
AGC	Auto	
BLC	Auto	

IR LED & Sensor	IR LED 18EA (850nm), Sensor 1EA	
IR LED Lighting Distance	Max. 20m	
Input/Output Connector	Power input(red jack), Video output(yellow jack)	
Electronic Shutter Speed	1/60~100,000sec	1/50~100,000sec
Power Voltage	DC12V (9V~15V)	
Power Consumption	6W (max.)	
Dimensions	78.0(Ø) x 150.0(H) mm	
Weight (Net)	Approx. 800g	