

CNB-VN800/VP800

26x DAY&NIGHT ZOOM MODULE



Features

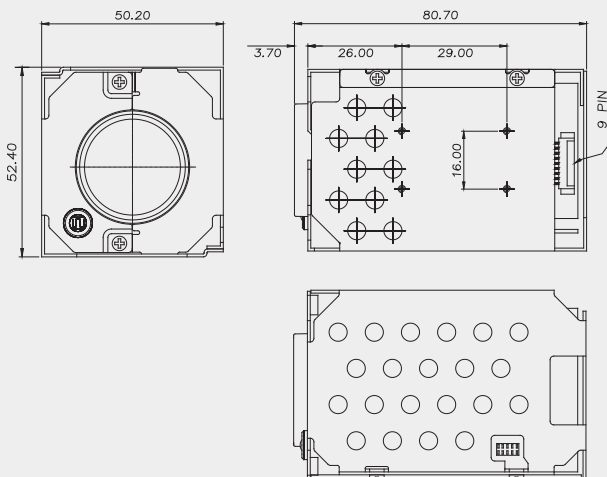
- 1/4 inch SONY Super HAD CCD
- Built in Auto Focus/Auto Iris
- 26x Optical Power Zoom Lens
- 10x Digital Zoom (260x Zoom)
- Day&Night (IR Cut Filter Removable)
- Sets Conversion Time and Brightness of IR Cut Filter
- OSD (On Screen Display)
- RS-232C TTL Interface

Applications

Pan/Tilt/Zoom Camera, High Speed Dome Camera



DIMENSIONS



SPECIFICATIONS

Model	CNB-VN800	CNB-VP800
Signal System	NTSC : 525 Lines	PAL : 625 Lines
Scanning System	2:1 Interface	
Scanning Frequency (H)	15.734 KHz	15.625 KHz
Scanning Frequency (V)	59.94 Hz	50 Hz
Image Sensor	1/4 inch SONY Super HAD CCD	
Total Pixels No.	811 (H) x 508 (V) 410K	795 (H) x 596 (V) 470K
Effective Pixels No.	768 (H) x 494 (V) 380K	752 (H) x 582 (V) 440K
S/N Ratio	More than 48dB (AGC Off)	
Resolution	Horizontal : 480 TV Lines	
Video Output Level	1.0 Vp-p (75 Ohms, Composite)	
Lens	26x Optical Zoom (F1.6, f=3.5-91.0mm) Video AF	
Digital Zoom	10x (Total Zoom Ratio : 260x), 2x ~ 10x Variable	
Min. Illumination	Day (1.0 Lux), Night (0.00 Lux, IR LED On)	
Camera Control	RS-232C TTL Interface	
OSD (On Screen Display)	On / Off	
Day&Night (ICR)	Auto / Day / Night	
Day&Night Sensitivity	Auto / 0 (Bright) ~ 200 (Dark) Mode	
Filter Delay	Auto / 1 Sec. ~ 60 Sec. Mode	
Shutter Speed (8 Steps)	1/60 ~ 1/10,000 Sec.	1/50 ~ 1/10,000 Sec.
Input/Output Connector	9 Pin Flat Cable	
Supplied Voltage	DC 9V ~ 15V (Recommendation DC12 ± 0.5V)	
Power Consumption	Max. 4.2W / 350mA	
Dimensions (WxHxD)	50.2 x 52.4 x 80.7 mm	
Weight	Approx. 300g	