



## CNB-V-IR550

- 1/3" SONY Super HAD CCD
- High Resolution : 550 TV Lines
- Built-in IR LED and Sensor
- Min. Illumination : 0.00 Lux (IR LED On)
- Auto White Balance
- AGC, BLC, Flickerless (On/Off)
- 3-Axis Movement for Free Lens Rotation
- Dome Size : 100mm
- Dual(Surface/Flush) Mount Type

### Specification

▶ Drawing

▶ Optional Accessories

▶ Option model

Model	V2815NVR	V2815PVR
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.734kHz	15.625kHz
Scanning Frequency(V)	59.94Hz	50Hz
Image Sensor	1/3" 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 (75Ω, composite)	
S/N Ratio	50dB Min. (AGC Off)	
Digital Zoom Ratio	2x (ON/OFF)	
Lens	DC Iris Vari-focal Lens (3.8 ~ 9.5mm)	
Min. Illumination	0.3lx (Color), 0.1lx (B/W), 0.008lx(DSSx32, Color), 0.0008lx(DSSx32, B/W), 0.00.(IR LED on)	
Digital Noise Reduction (SDNR)	AUTO	
White Balance	Auto	

AGC	ON/OFF	
BLC	ON/OFF	
Flickerless	ON/OFF	
IR LED & Sensor	850nm / 30° IR LED 20EA, Sensor 1EA	
IR LED Lighting Distance	Max. 15m	
Electronic Shutter Speed	1/60~1/100,000sec	1/50~1/100,000sec
Power Voltage	24VAC / 12VDC Dual Voltage	
Power Consumption	6W / 24VAC (20V~28V) or 12VDC (11V~15V)	
Dimensions	Surface : 100.0 x 124.5 mm / Flush : 100.0 x 111.0 mm	
Weight (Net)	Approx. 1130g	