

Technical Specifications

RV5230CDN

Key Features

- 1/3" Sony Super Had CCD
- C/CS Mount Lens
- Color 560 TV Lines Resolution
- Black & White 600TV Lines Resolution
- D-WDR(Digital Wide Dynamic Range)
- Built-In OSD, 3D DNR, HSBLC, Motion Detection
- Sens-up x256
- Min. Illumination 0.00001 Lux
- DC12V



Model	RV5230CDN	
Signal Syetem	NTSC	PAL
Image Sensor	1/3" Sony Super HAD Color CCD	
Sync. System	Internal	
Total Pixels Number	811(H) X 508(V)	795(H) X 596(V)
Horizontal Resolution	Color : 560 TV Lines / BW : 600 TV Lines	
Video Output Level	1.0Vp-p, 75 (Video 0. 714Vp-p Sync. 0.286Vp-p)	
Dynamic Range	52 dB(*128)	
S/N Ratio	52 dB (AGC OFF, Weight on)	
Lens Mount	C/CS Mount	
Min. Illumination	0.1 (Color) / 0.03 (BW) / 0.00001 Lux / F1.2 (Sens-up x 256)	
Day & Night	COLOR / AUTO / BW / EXIT / SELECTABLE	
Sens Up	AUTO / FIXED / OFF / SELECTABLE (Limit *2~*256)	
3 DNR	ON / OFF (1~100 Level Selectable)	
D-WDR	INDOOR / OUTDOOR / OFF	
AGC	OFF / LOW / MIDDLE / HIGH / SELECTABLE	
BLC	BLC / HSBLC / OFF / SELECTABLE	
Electronic Shutter	(1/60sec ~ 1/100,000sec)	
AWB	ATW/AWB/INDOOR/OUTDOOR/MANUAL/AWC	
Mirror	OFF / MIRROR / V-FLIP / ROTATE	
Privacy Function	ON / OFF (8 Zone)	
Motion Detection	ON / OFF (4 Zone Selectable)	
Freeze	ON / OFF	
Sharpness	0~31 (Level Selectable)	
Digital Zoom	On(*32) / OFF	
OSD	Built-in	
Operating Temperature	(-)10℃ ~ (+)50℃	
Operating Humidity	95% RH max	
Power Voltage	DC12V	
Power Consumption	120mA ± 5%	
Dimensions (mm)**	90(L) x 65(W) x 66(H)	

* The specifications are subject to change without notice.

** Dimensional Tolerance: ± 5mm