

1/3 Color 960H CCD  
700 TV Lines

**NEW**



### HD SD230DL

700TV Lines | 1/3"SONY 960H CCD |  
IR Day/Night Capability | 850nm ø5 IR LED\*24pcs

### GENERAL FEATURES

- > 5th Generation DSP Chip > 1/3" Sony 760H/960H CCD
- > No Noise, Ghosting Effect with DNR
- > DC Auto Iris Varifocal Lens(3.5-16mm, 5-50mm)-Option
- > True Day/Night with ICR-Option
- > Highest Resolution:Vivid Sharp Picture in completely darkness
- > Dual Power(AC 24V / DC 12V)-Option

### SPECIFICATIONS

MODEL		HD-SD230DL
Image sensor	Sensor type	1/3 inch COLOR 960H CCD
	Effective pixels	976 (H) X 494 (V) approx. 480K pixels (NTSC)
		976 (H) X 582 (V) approx. 570K pixels (PAL)
Total pixels	1020 (H) X 508 (V) approx. 520K pixels (NTSC) 1020 (H) X 596 (V) approx. 610K pixels (PAL)	
Resolution	COLOR : 650 TV lines, BW : 700 TV line	
Scanning system	2:1 Interface	
Min. illumination	IR LED ON : 0 Lux @F1.2 (Sens-UP X256)	
Video Output	1.0Vp-p Composite, 75 Ohms	
S/N Ratio	52dB	
Lens	Focal length	f = 3.6mm Fixed
Power Source	DC 12V ±10%	
Power Consumption(IR ON / MAX)	DC : 350mA ±10% (MAX)	
IR Spectrum	850nm/30° x ø5 x 24EA	
Viewable distance	INDOOR Up to 25M	
Storage Temperature	-20°C ~ +60°C(Humidity : 20%RH ~ 95% RH)	
Operating Temperature	-10°C ~ +50°C(Humidity : 20%RH ~ 80% RH)	
Dimension(W x H x D)	116mm x 85mm x 110mm	
Weight	300 g	

