



FEATURES

CLR250HR

- Digital Day & Night
- Horizontal resolution of 550 TV Lines
- Back Light Compensation

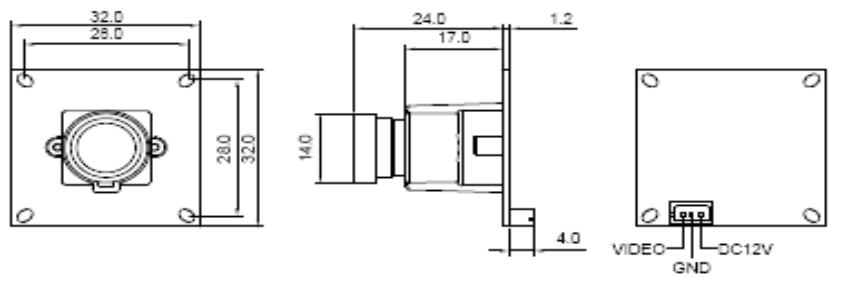
1/3" SONY HIGH SENSITIVITY CCD



CLR250HR

Specifications

	250HR (NTSC)	250HR (PAL)
Image Sensor	1/3" Interline transfer type color CCD	
Effective Pixels	768H × 494V (380K pixels)	752H × 582V (440K pixels)
Scanning System	525 Lines 2:1 Interlace	625 Lines 2:1 Interlace
Scanning Frequency	15.734KHz (H), 59.94Hz (V)	15.625KHz (H), 50Hz (V)
Resolution	550 TV Lines	
Shutter Speed	1/60 – 1/100,000 sec	1/50 ~ 1/100,000 sec
S/N Ratio	More than 50dB (AGC off)	
Sync System	Internal	
Min. Illumination	0.3 LUX 40 IRE (F1.2)	
White Balance	AWB	
Video Output	VBS 1.0 Vp-p (75 ohm load)	
Power Supply Voltage	DC12V	
Power Supply Current	80mA (DC12V)	
Operating Temp.	-10°C ~ +50°C	
Ambient Humidity	90% RH max.	



Lens Options

Model	Board Lens						Pinhole Lens		Fixed Iris Lens
	(P)	(C)	(P)	(C)					
Focal Length	2.45mm	2.97mm	3.6mm	6mm	8mm	12mm	3.7mm	4.3mm	4~8mm
Angle of View	89	78	67	44	33	23	66	58	74~41