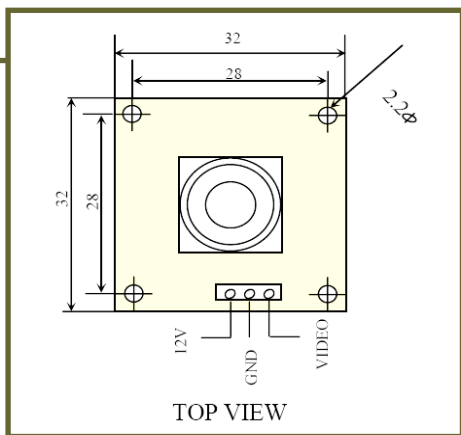
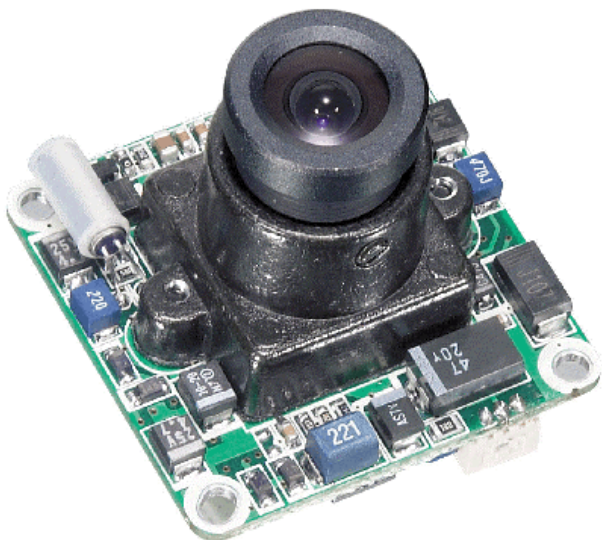


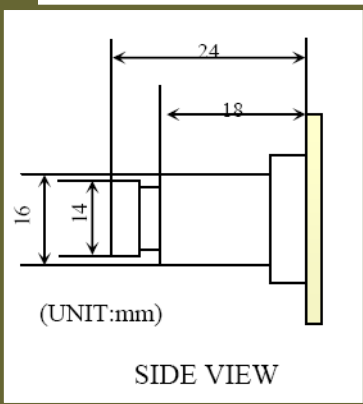


CLR250 SERIES

1/3" DSP COLOR CAMERA MODULE



CLR250S



Features

- 401K Sharp Color CCD
- Digital Signal Processing
- 0.7 Lux Sensitivity at F1.2
- Back Light Compensation
- Mirror Image Available

Specifications

	250 (NTSC)	250 (PAL)
Image Sensor	1/3" Interline transfer type color CCD (Sharp)	
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	480TV-Lines	
Shutter Speed	1/60 ~ 1/100,000 sec	1/50 ~ 1/100,000 sec
S/N Ratio	More than 48dB (AGC off)	
Sync System	Internal	
Min. Illumination	0.7 LUX (F1.2 50IRE)	
White Balance	AWB	
Video Output	VBS 1.0 Vp-p (75 ohm load)	
Lens	Fixed , Pin Hole , Vari Focal Fixed Iris Lens Available	
Power Supply	DC12V 10%	
Power Consumption	100mA (DC12V)	
Operating Temp.	-10°C ~ +50°C	
Operating Humidity	90% RH max.	
Weight	Approx. 32g	

Lens Options

Model	Board Lens						Pinhole Lens (P)	Fixed Iris Lens (C)	Fixed Iris Lens
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