

**SPECIFICATIONS**

<b>Image Sensor</b>	<b>1/4" interline transfer CCD</b>
Pixel count	NTSC: 250k PAL:296.8k
Picture Elements	EIA/NTSC 510H x 492V CCIR/PAL 500H x 582V
Horizontal Frequency	EIA/NTSC 15.734kHz CCIR/PAL 15.625Khz
Vertical Frequency	EIA/NTSC 60Hz CCIR/PAL 50Hz
Clock Frequency	EIA/NTSC 19.0699Mhz CCIR/PAL 18.9375 Mhz
Horizontal resolution	350 Lines
Illumination	Min 1 Lux
Scanning System	2:1 Interlace
Signal to Noise ratio	50dB
Electronic Shutter Speed	1/120,000 sec
Lens	3.5mm f1.4
Video Output	1V pp 75 Ohms
Gamma	0.45
Iris	Electrical drive only
Power Supply	12V DC +/- 0.5V @ 270ma
AGC	18db Max
Dimensions	17.5 x 50mm
Connectors	JST BM05B-SRSS-TB
Operating Temperatures	On application