

DATA SHEET

PRODUCT:

BOARD CAMERA

15-BC91L

Optical technology	¼" CCD image sensor with DSP
Picture Elements	NTSC: 512H x 492V PAL 512H x 582V
Resolution	350 Lines
Illumination	2 Lux
H. Sync Frequency	NTSC: 15.734 kHz PAL: 15.625 kHz
Vertical Frequency	NTSC 60Hz PAL 50Hz
Clock Frequency	NTSC 19.0699MHz PAL : 18.9375Mhz
Scanning System	2:1 Interlace
Video O/P	1V pp 75Ω
S/N Ratio	46db
Electronic Shutter	Up to 1/96000sec
Lens	3.6mm F2
White Balance	Auto Tracing
Gamma	0.45
Size mm	22 x 26
PCB	Single Board
Supply	12V DC Nom
Power	100ma
Storage Temp	-30 to 60°C
Operating Temp	-10 to 45°C

Specification subject to change without notice

Optical Technology Base	¼" DSP CCD
Picture Elements	NTSC: 512H x 492V PAL 512H x 582V
Horiz.Resolution	350 Lines
Illumination	2 Lux
H. Sync Frequency	NTSC: 15.734 kHz PAL: 15.625 kHz
Vertical Frequency	NTSC 60Hz PAL 50Hz
Clock Frequency	NTSC 19.0699MHz PAL : 18.9375Mhz
Scanning System	2:1 Interlace
Video O/P	1V pp 75Ω
S/N Ratio	46db
Electronic Shutter	Up to 1/96000sec
Lens	Pin Hole: 5.5mm F3.5
White Balance	Auto Tracing
Gamma	0.45
Size mm	32 x 32
PCB	Single Board
Supply	12V DC Nom
Power	85ma
Storage Temp	-30 to 60°C