

# DATA SHEET

PRODUCT:

15-CD45VA

## HI-RESOLUTION VARI-FOCAL DOME COLOR CAMERA



- 1/3" CCD DSP Color CCTV video camera
- 480 TV lines, 470k Pixels (PAL) 0.1 lux
- Vari-focal lens 4~8mm
- Built in Auto Iris
- Power requirement 12v DC
- AGC / AES / FLK ON-OFF selectable switch
- PAL or NTSC available

## SPECIFICATION

Optical Technology Base	1/3" SONY SUPER HAD CCD
Image Size (Horiz x Vert in mm)	4.82 x 3.64
Picture Elements (Horiz x Vert in mm)	EIA/NTSC 811 x 508 CCIR/PAL 795 x 596
Resolution	480 lines
Pixels	470,000
Minimum Illumination	0.1 Lux
Horizontal Sync Frequencies (Khz)	EIA/NTSC 15.734 CCIR/PAL 15.625
Vertical Frequencies (Hz)	EIA/NTSC 60 CCIR/PAL 50
Clock Frequencies (Mhz)	EIA/NTSC 19.0699 CCIR/PAL 18.9375
Scanning	2:1 Interlace
S/N Ratio	48db
Electronic Shutter	1/10,000 <sup>th</sup> /Sec
Auto Iris Lens	Vari-Focal 4~8mm
Video O/P	1v PP
Audio O/P	NO
Gamma	0.45
White Balance	Auto Tracing
Back Light Compensation	Switchable
Dimensions mm	140 x 90
Weight g	395
Supply	12VDC Nominal
Power Consumption	150ma
Storage Temperature	-30°C to +60°C