

1/3" CCD High Resolution IR-Camera

KD3150

Night-Vision IR-Camera



**SONY
SUPER HAD**

• *Features*

- ◆ Ultra Compact mini IR Camera
- ◆ Digital DSP high resolution
- ◆ Advanced 1/3" CCD image sensor with Auto-CCD-Iris for indoor/outdoor applications
- ◆ Do not requires Auto Iris Lens for lighting control
- ◆ AES Auto Electronic Shutter
- ◆ Built-in Back-Light Compensation

Specifications

Image Sensor	1/3" CCD SONY HAD Interline Transfer
Picture Elements	537(H) x 597(V) PAL 537(H) x 508(V) NTSC
Scanning System	2 : 1 Interlace
Horizontal Frequency	15.750 Khz/NTSC 15.625 Khz/PAL
Vertical Frequency	60 Hz/NTSC 50 Hz/PAL
Sync System	Internal
Video Output	1 Vpp , 75 ohms
Horizontal Resolution	420 TVL High Resolution
Gamma correction	0.45
Minimum Illumination	0.05 Lux (F1.2) 0.0 Lux IR-on
S/N Ratio	>48dB
Shutter Control	Auto 1/50 > 1/100000 sec
IR LED	24 Units 850nm LED
Lens / Distance	4.3mm / 15 Meter
White Balance	PRESET
Power Source	IR-ON 250mA
Power Consumpn	1.5 Watt
Operation Temp.	-10 to +60 Deg. C
Weight	380g
Dimension (mm)	93 (o) x 69H