

huper

CCR-S3M4 Infrared CCD Camera

1/3" SONY Super HAD CCD

- **1/3" Sony Super HAD CCD**
- **Horizontal Resolution 420TV lines**
- **Minimum illumination: 0.1 Lux F1.2**
- **4mm board lens**
- **DC power input**
- **40 IR LEDs**



Model	CCR-S3M4
Image Device	1/3" Sony CCD sensor
Scanning Frequency	NTSC: 15,734KHz(H), 60Hz(V); PAL: 15,625KHz(H),50Hz(V)
Scanning System	NTSC: 525 line 2:1 interlace PAL:625 lines 2:1 interlace
Effective Pixels	PAL:512(H) x 582(V)
Electronic Shutter	N:1/60- 1/100,000 sec (Auto); PAL:1/50-1/100,000sec (Auto)
Horizontal	420 TV Lines
White-balance	Auto white balance (2500°K~9500°K)
Sensitivity	0.1 Lux , 0 Lux at IR on / F2.0
Signal to Noise	More than 48dB AGC off
IR Distance	20 Meters (Max.)
IR LED	40 pcs LED
IR Wavelength	850nm ± 25nm
LED Life	More than 10,000 hours
Temperature	Operating: -10 to 50°C
Video Output	Composite 1.0 Vp-p at 75 ohm