

# Infrared Camera

1/3" Sony CCD, 520 TV Line, f4.3mm, F1.6, DC 12V

## JSB-IR520



### Product Features

- 1/3" Sony CCD sensor
- 520 TV Lines
- 16 units of IR
- Auto Electronic Shutter
- Auto Gain Control
- Backlight Compensation
- Auto White Balance

### Specification

Image Sensor	1/3" Sony CCD
Effective Pixels	NTSC: 768x494 PAL: 752x582
Scanning System	NTSC 2:1 interlace, V: 59.94Hz PAL: 2:1 interlace, V: 50Hz
Sync System	Internal
Lens	f=4.3mm, F1.6
Horizontal Resolution	520TVL
Minimum Illumination	0.04 Lux, 0 Lux (IR on)
S/N Ratio	More than 50dB
AES	NTSC 1/60 ~ 1/1000000sec PAL: 1/50 ~ 1/1000000sec
Gain Control	Auto
BLC	On
White Balance	ATW
Video Output	1Vpp composite output 75ohm
Power	DC12V +/- 10%
Power consumption	4.5W(Max)
Operating Temperature	-25F to 140F
Operating Humidity	30% - 90%
Storage Temperature	-20°C~60°C
Dimensions	57(Ø) x 68(H)mm
Weight	450g approx(with bracket)

