



SA-11

Main Features

- 1/3" Nextchip CCD Camera
- 4 mm standard
- Horizontal Resolution: 420 TV Line
- IR Distance 15 Meters (Max)
- High Light LED x 20 pcs



IR Camera



Specifications

MODEL Number	SA-11 P4mm
Image Sensor	1/3" Nextchip CCD
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	NTSC: 512(H) x 492(V); PAL:512(H) x 582(V)
Electronic Shutter	N:1/60- 1/100,000sec (Auto);P:1/50-1/100,000sec (Auto)
Horizontal	420 TV lines
White-balance	Auto white balance (2500 °K~9500 °k)
Synchronizing System	Internal
Sensitivity	0.2Lux , 0 Lux at IR on / F2.0
BLC	Auto
Signal to Noise	More than 48dB (AGC off)
IR Distance	15 Meters (Based on: object of view reflected IR light)
IR LED	High Light LED x 20 pcs
IR Status	500
IR View Angle	View angle: 70 °, Beam spread: 40 °/per LED
IR Wavelength	850nm +- 25nm
LED Life	More than 10,000 hours
Lens	4 mm Standard
Power Consumption	IR on: 180mA, IR off: 120mA (DC 12V) 3mA
Power Supply	DC 12V, AC 90V ~ 260V(Auto)
Temperature	Operating: -10 to 50 °C
Video Output	Composite 1.0 Vp-p at 75 ohm
Construction	Aluminum with sunshield weatherproof