



# INFRARED CAMERA

High Resolution Camera 620 TVL

## AC-620C



### Feature

- 1/3" CMOS Color Sensor
- 620 TVL , 0.05 LUX / F1.2 , IP66
- Auto IRIS , Standard BNC
- S/N Ratio >50 dB (AGC Off)
- ATW (White Balance)
- Shutter Speed Auto (1/50(1/60) ~ 120,000 Sec)
- Power DC12V

## CMOS COLOR SENSOR

### Specification

Resolution :	620 TVL
Min.Illumination (F1.2) :	0.05 LUX
Image Sensor :	1/3" CMOS Color Sensor
Scanning Frequency :	PAL (15625Hz/50Hz) / NTSC (15734Hz/59.94Hz)
Synchronization :	INT
Scanning System :	2:1 Interlace
Total number of pixels :	762x504 / 380k
Number of effective pixels :	728x488 / 350k
S/N Ratio :	> 50 dB (AGC Off)
Gain Control :	built-in
Backlight Compensation :	built-in
Electronic Noise :	46.4 dB (SNR)
White Balance :	ATW
Shutter Speed :	Auto : (1/50(1/60) ~ 120,000 Sec)
Color to Black :	Auto
IR Resection :	built-in
IRIS Control :	Auto IRIS
IR LED :	850nm / 60' , 2
IR Visible Distance :	40M
IP Rank :	IP66
Lens Mount :	M12
Les :	3.6 mm
Operating Voltage :	DC 12V ± 10%
Power Waste :	6.0 W (DC12V)
Operating Temperature / Humidity :	-10°C ~ +50°C / 30% ~ 90% RH
Storage Temperature / Humidity :	-30°C ~ +80°C / 0% ~ 90% RH
Video Output Level :	1.0 Vp-p 75Ω
Connector :	Standard BNC
Dimension :	125 x 95 x 80
Weight(g) :	625

