

# Color CCD Camera

677L

## 1/3" Color IR Camera



### Features

1. 1/3 inch Color CCD image sensor
2. 420 TV lines.
3. 1 Lux / F1.8, 0 Lux (10 meter IR ON).
4. Water Resistance: IP 57
5. IR LED: 12 units Infrared LED
6. Effective Range: Over 10 Meters
7. Automatic IR trigger-on under low illumination
8. Automatic IR off under normal illumination

### Specification

<b>Model</b>	677L
<b>Pick up Element</b>	1/3 inch Color CCD image sensor
<b>Number of Pixel</b>	512(H)x492(V) / 512(H)x582(V)
<b>Resolution</b>	420 TV lines
<b>Min. Illumination</b>	1 Lux / F1.8 ; 0 Lux (10 meter IR ON)
<b>S/N Ratio</b>	More than 48dB (AGC off)
<b>Electronic Shutter</b>	1/60(1/50) to 1/100,000 sec.
<b>Gamma Correction</b>	0.45
<b>White Balance</b>	Auto white balance
<b>AGC</b>	Yes
<b>Standard Board Lens</b>	f 6.0mm / F1.8
<b>Lens Angle</b>	54 DEG
<b>Video Output</b>	1.0 Vp-p composite, 75 ohms
<b>Power Source</b>	DC12V DC +/-10%
<b>Current Consumption</b>	110 mA (IR OFF), 260 mA (IR ON)
<b>Water Resistance</b>	IP 57
<b>IR LED</b>	12 units Infrared LED
<b>Effective Range</b>	Over 10 Meters
<b>Dimension (mm)</b>	Dia 64.6 x 105 (L)
<b>Weight</b>	550g

Specification are subject to changes without notice