

AVC647

High Resolution IR Camera



FEATURES

- | 1/3" High Resolution Color CCD image sensor
- | 480 TV lines.
- | 1Lux / F1.8, 0Lux (10 meter IR ON).
- | Water Resistance: IP 57
- | IR LED: 12 units Infrared LED
- | Effective Range: Over 10 Meters
- | Automatic IR trigger-on under low illumination
- | Automatic IR off under normal illumination



SPECIFICATION

| | |
|----------------------------|--|
| Pick up Element | 1/3" Color CCD image sensor |
| Number of Pixel | 768(H) x 494(V) <NTSC> / 752(H) x 582(V) <PAL> |
| Resolution | 480 TV lines |
| Min. Illumination | 1Lux / F1.8; 0Lux (10 meter IR ON) |
| S/N Ratio | More than 48dB (AGC off) |
| Electronic Shutter | 1/60(1/50) to 1/100,000 sec. |
| Gamma Correction | 0.45 |
| White Balance | Auto white balance |
| AGC | Yes |
| Standard Board Lens | f6.0mm / F1.8 |
| Lens Angle | 54° |
| Video Output | 1.0Vp-p composite, 75Ω |
| Power Source | DC12V ± 10% |
| Current Consumption | 80mA (IR OFF), 260mA (IR ON) |
| Water Resistance | IP 57 |
| IR LED | 12 units Infrared LED |
| Effective Range | Over 10 Meters |

- Designs and specifications are subject to change without notice.