

# CPC371

## IR Camera

### ● Product Overview

This color CCD video camera employs a 1/3" SONY Color CCD sensor and integrates 12 IR LEDs for any environment where the light condition is not desirable. The effective range is over 15 meters, and different lens viewing angles are also selectable.



### ● Features

- Fine Image: 1/3" Sony Color CCD image sensor with Sony DSP to provide superior pictures
- Standard Resolution: Excellent picture quality with standard resolution
- Satisfied Min. Illumination: 0.5 Lux / F2.0; 0 Lux (15 meter IR ON)
- IR LED: 12 units
- Effective Range: Over 15 Meters
- Automatic IR trigger-on under low illumination
- Automatic IR off under normal illumination
- Water Resistance: IP 57
- Built-in Auto Electronic Shutter
- Signal-to-noise ratio more than 48dB

### ● Specification

	<b>AVC371</b>
<b>Pick up Element</b>	1/3" Sony Color CCD sensor (W / Sony DSP)
<b>Number of Pixels</b>	510(H) x 492(V)<NTSC>/ 500(H) x 582(V)<PAL>
<b>Resolution</b>	Standard
<b>Min. Illumination</b>	0.5 Lux / F2.0; 0 Lux (IR ON: 15 meters)
<b>S/N Ratio</b>	More than 48dB (AGC off)
<b>Electronic Shutter</b>	1/60 (1/50) to 1/100,000 second
<b>Lens</b>	f3.6mm/F2.0; f4.0mm/F2.0; f6.0mm/F2.0; f12mm/F2.0
<b>Lens Angle</b>	92.6° / 78° / 54° / 25.7°
<b>Iris Mode</b>	AES
<b>BLC</b>	ON
<b>AGC</b>	AUTO
<b>White Balance</b>	ATW
<b>Video Output</b>	1.0Vp-p composite, 75Ω
<b>Power Source</b>	DC12V ± 10%
<b>Current Consumption</b>	110mA (IR OFF), 260mA (IR ON)
<b>Water Resistance</b>	IP57
<b>IR LED</b>	12 units
<b>Effective Range</b>	Over 15 Meters
<b>Dimension (mm)</b>	67(W) x 59(H) x 100(L)
<b>Net Weight</b>	286g

\* This specification is subject to change without notice.