

# CHE-9742iR

Waterproof Outdoor IR Camera

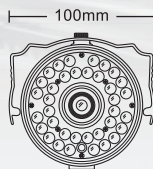
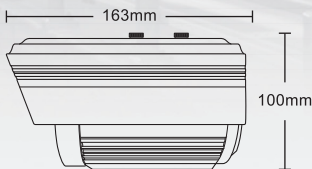


## Features

- ❖ High Sensitive 1/3" SONY Super HAD CCD
- ❖ High Resolution (700 TV lines)
- ❖ Built-in 30 IR LEDs and Sensor
- ❖ 40 meters IR Range
- ❖ IP 66 Protection Resistance
- ❖ Build-in Fixed Lens (f=6mm)
- ❖ Min. Illumination : 0.00 Lux (IR LED on)
- ❖ ATW, AGC, BLC



## Dimensions



## Specifications



Model	CHE-9742iR
Image Device	1/3" SONY Super HAD CCD
Lens Mount	CS Mount
Lens	Standard 6mm at F=2.0 (From 4mm to 6mm lens select)
Effective Pixels	PAL: 752(H) x 582(V) NTSC: 768(H) x 492(V)
Horizontal Resolution	700 TVL
Scanning System	625Line(PAL), 525Lines(NTSC) 2:1 interlace
Scanning Frequency	PAL: 15.625KHz (H), 50Hz (V) NTSC: 15.734KHz (H), 60Hz (V)
Synchronization	Internal
Minimum Illumination	0.2 Lux.(Day) / 0Lux (IR LED On)
S/N Ratio	More than 48dB (AGC off)
Video Output	1 Vp-p, 75Ω Composition, BNC x 1
Electronic Shutter	PAL: 1/50 to 1/100,000 sec. NTSC: 1/60 to 1/100,000 sec.
Gamma Correction	0.45
IR LED	30 LEDs
Radiant Distance	40 meters
Water Resistance	IP66
White Balance	Auto Tracking White Balance
Back Light Compensation	ON
Auto Gain Control	Build-in
Power Supply	DC 12V
Operating Temperature	-10°C to 50°C
Operating Humidity	80% RH Max.
Dimension (mm)	100(W) x 100(H) x 163(D)
Weight	600g

\* All Specifications / colors are subject to change without notice. (V.06)