

High Definition CVI Vandal Resistant IR Camera

Model: HC169-IRW



Features

- Day/Night Vandal Proof IR Camera
- 1/2.7" 2.1Megapixel CMOS
- 2pcs 3rd generation led, 70M IR Distance
- Built-in IR Cut filter
- Weather Resistance: IP67
- Digital Noise Reduction (3DNR)
- WDR(120dB), Day/Night(ICR),AWB, AGC, BLC
- Lens: 3.6 / 6 / 8 / 12mm Fixed Lens
- 25/30fps@1080P, 25/30/50/60fps@720P
- OSD Menu via UTC controller

HD CVI
1080P



Specification:

Operational	
Video Standard	NTSC / PAL
Image Sensor	1/2.7" 2.1Megapixel CMOS
Effective Pixels	1920(H)×1080(V)
Illumination	0 LUX, operates in total darkness
Video Output	1-channel BNC HDCVI / CVBS video output
Lens Mount	Fixed
Lens	6mm Fixed (3.6, 8 & 12mm Optional)
Sync System	12 VDC: Internal
S/N Ratio	More than 52 dB (AGC off)
Electronic Shutter	1/60 – 1/120,000 sec (NTSC) 1/50 – 1/120,000 sec (PAL)
Gain Control	Automatic
White Balance	Automatic
BLC	Automatic
IR LED	2pcs 3rd generation array led
IR Distance	70 Meter
DNR	2D / 3D
WDR	Digital / Automatic / (120dB optional)
Electrical	
Input Voltage	12 VDC
Input Range	11-16 VDC
Surge Suppression	1.5 KW transient
Power Consumption	DC12V±1V(Max 4W, Max 7W when IR cut switch)
Mechanical	
Dimensions	220L×100W×90H
Weight	850 grams
Construction	Brushed and anodized aluminum with sunshield
Connector	Video Output: BNC Connector Power Input: Tinned Leads
Environmental	
Temperature	-10oC ~ +55oC
Relative Humidity Rating	0% to 85%, non-condensing IP67
Regulatory	
Emissions	FCC: Part 15, Class B CE: EN 55013
Immunity	CE: EN50130-4
Safety	EU: 73/23/EEC LVD

Note: Design & Specification are subject to change without prior notice.

