

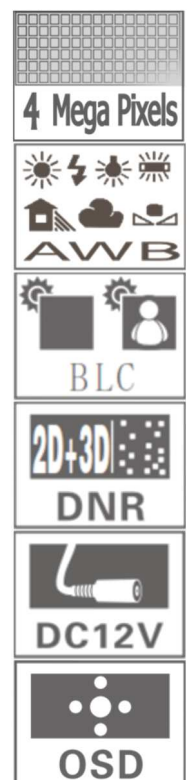
## High Definition CVI Vandal Resistant IR Camera

**Model: HA145-IRW**



### Features:

- Day/Night Vandal Proof IR Camera
- 4.1 Megapixel CMOS
- Smart IR LEDs, 30M IR Distance
- Built-in IR Cut filter
- Weather Resistance: IP66
- Digital Noise Reduction (DNR)
- Auto White Balance (AWB)
- Lens: 3.6,6,8 & 12 mm Fixed Lens



## Specification:

<b>Operational</b>	
Video Standard	NTSC / PAL
Image Sensor	4.1 Megapixel CMOS
Effective Pixels	2688(H)×1520(V)
Illumination	0 LUX, operates in total darkness
Video Output	CVI BNC, CVBS terminal
Lens Mount	Fixed
Lens	6mm Fixed (3.6, 6, 8 & 12mm Optional)
Sync System	12 VDC: Internal
S/N Ratio	More than 52 dB (AGC off)
Electronic Shutter	PAL: 1/25~1/100000s NTSC: 1/30~1/100000s
Gain Control	Automatic
White Balance	Automatic
BLC	Automatic
IR LED	Smart IR LEDs
IR Distance	30 Meter
DNR	Automatic
WDR	Digital / Automatic
<b>Electrical</b>	
Input Voltage	12V DC
Input Range	±25%
Surge Suppression	1.5 KW transient
Power Consumption	DC12V±1V(Max 4W, Max 7W when IR cut switch)
<b>Mechanical</b>	
Dimensions	Φ70mm×165mm
Weight	550 grams
Construction	Brushed and anodized aluminum with sunshield
Connector	Video Output: BNC Connector Power Input: Tinned Leads
<b>Environmental</b>	
Temperature	-10oC ~ +55oC
Relative Humidity	0% to 85%, non-condensing
Rating	IP66
<b>Regulatory</b>	
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.

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