

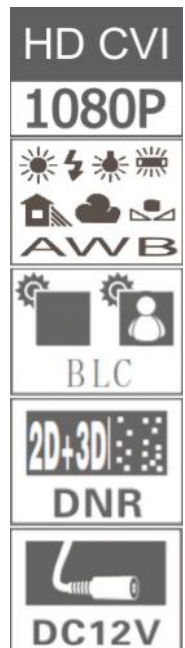
## High Definition CVI Vandal Resistant IR Camera

**Model: HA225-IRD**



### Features

- Day/Night Vandal Proof IR Dome Camera
- 2.1 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
- Support 25/30fps @1080P



## Specification:

<b>Operational</b>	
Video Standard	NTSC / PAL
Image Sensor	2.1Megapixel CMOS
Effective Pixels	1920(H)×1080(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	1/60 – 1/120,000 sec (NTSC) 1/50 – 1/120,000 sec (PAL)
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	Φ93.4mm×79.7mm
Weight	350g
Construction	Brushed and anodized aluminum
Mounting Plate	Connection to 4S junction box
Connector	Video Output: BNC Connector Power Input: Tinned Leads
<b>Environmental</b>	
Temperature	-30°C~+60°C
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.

