

## Features:

- Built-in ICR Activate Same Time as Infrared Drive
- Color at Daytime. Under Low Illumination or at Nighttime, Infrared Activated Immediately and System Automatically Switched to B/W
- AGC, White Balance Control and Back Light Compensation Functions (Optional)  
3DNR / 2DNR
- 2Megapixels Board Lens, Standard 3.6m/m (Optional 6.0mm · 8.0mm)
- High Efficiency 180 IR LED x 12pcs
- Project Distance 50~60M



## CV-IRAH6 AHD 1080P Infrared Camera

Signal Mode	PAL/NTSC
Image Sensor (Device)	1/3" SONY CMOS Sensor (Approx. 2.19M pixels)
Total Pixels	2001(H) x 1121(V) approx. 2.24M pixels
Effective Pixels	1985(H) x 1105(V) approx. 2.19M pixels
Sensitivity	510mV
Gamma	0.45
Electronic Shutter	1/25~1/50000(PAL);1/30~1/50000 (NTSC)
AWB Range	2500 °K~10000 °K
Resolution	AHD 1080P / CVBS 1280H
S/N Ratio	More than 55dB (AGC OFF)
AGC	Max. 36dB
Minimum Illumination	0.1Lux/F1.2, 0 Lux (IR LED ON)
Back Light Compensation	Option
WDR	Auto
Project Distance	50~60M
Scanning Frequency	(PAL)22.5KHz/(NTSC)18.75KHz
Video Output	AHD 1080P / 1.0Vp-p (75 Ohm composite)
Chroma Cross Talk	-60dB
VBS/VS Transfer	V Blanking Interval Approx. 3 Seconds delay
IR LED	High Efficiency 180 IR LED x 12pcs
LED PWM Frequency	Constant 1MHZ
Operation Temperature	-10°C~+60 °C
Power Source	DC12V / AC96~264V
Dimension	145(W)x115(H)x310(L)mm
Weight	N.W. 1200g