

# HIG-CH202VIR/CH204VIR



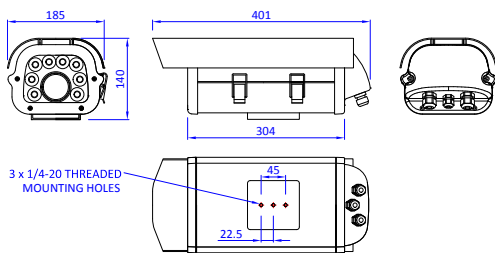
2M Global Shutter IP IR Housing Camera(Motorized V/F, f=3.6~11mm / f=12~40mm)



## Overview

- 1/1.8" Type Sony Global Shutter CMOS Sensor
- MAX. 1920x1080p(30/25FPS)
- 0 Lux @ IR Mode
- Motorized V/F, f=3.6~11mm / f=12~40mm
- More than 55dB
- Day & Night
- BLC / WDR / HLC
- DNR
- Intelligence Motion Detection
- De-Fog
- Shutter Strobe
- Digital x32 Zoom
- Ethernet Network Interface
- 8 High Power LEDs
- IP 66

## Dimension



## Specification

Camera	HIG-CH202VIR	HIG-CH204VIR
Image Sensor	1/1.8" Sony Global Shutter CMOS Sensor	
Scanning System	Progressive Scan	
Resolution	MAX. 1920 x 1080p (30/25FPS)	
MIN. Illumination	Color : 0.5 Lux, B/W : 0.1 Lux, DSS Color : 0.002 Lux, B/W : 0.001 Lux 0 Lux @ IR Mode	
Lens	Motorized V/F, f=3.6~11m	Motorized V/F, f=12~40mm
S/N Ratio	More than 55dB	
White Balance	AWB / Manual / Push / AWB-EXT (Manual : RED Gain/BLUE Gain Adjustable)	
Day & Night	Auto(CDS) / Day / Night	
Image Mode	Sharpness / Color Gain / DIS / Gamma	
Image Flip	Off / H / V / H-V Flip	
Image Shading	On / Off	
Image Gamma	LCD / CRT / User[0.45 to 0.75]	
Backlight	Off / BLC / WDR / HLC	
DNR	Low / Middle / High	
Intelligent Motion Detection	On / Off	
De-Fog	Off / 1 ~ 3	
IR Strobe Signal	Shutter Strobe	
Digital Zoom	x32	
AE Mode	Auto(Normal/Deblur) / Manual / Flickerless	
AGC Limit	0 ~ 10	
Shutter Speed	1/30, 1/60, 1/100, 1/120, 1/250, 1/700, 1/1000, 1/1600, 1/2500, 1/5000, 1/7000, 1/10000, 1/30000	
Digital Slow Shutter	Off / x2 to x32	
Network Interface	Ethernet 10/100 Base-T(RJ-45)	
IR LED	8 High Power LEDs	
IP Rate	IP66	
Operation Temperature	-20°C ~ 60°C / -4°F ~ 140°F	
Dimension	185(W) x 140(H) x 401(L) [mm] / 7.3(W) x 5.5(H) x 15.8(L) ["]	
Weight	3 Kg / 6.6 lb	
Input Power	DC 12V, 3.2A	
<b>Network</b>		
System OS	Embedded Linux	
Protocol	TCP/IP, UDP/IP, RTP, RTSP, RTCP, NTP, HTTP, DHCP, FTP, SMTP, DNS, DDNS	
ONVIF	Support	
DDNS	Support	
Simultaneous User Access	MAX. 10 Users	
Video Compression Format	H.265, H.264, M-JPEG	
Video Resolution	1920x1080, 1280x1024, 1280x960, 1280x720, 1024x768, 640x480, 320x240	
Video Frame Rate	MAX. 30FPS @ All Resolutions	
Video Quality Control	H.265 & H.264 : Bitrate Control / M-JPEG : Quality Level Control	
Video Streaming	Triple Stream (Stream 1, 2, 3), RTP/RTSP, Unicast RTP, Multicast RTP	
Audio Compression Format	G.711 u-Law	
Audio Streaming	Two Way	
Web Browser OS	Windows 7, 8, 10	
Web Browser Manager	IE11, Firefox, Safari, Opera	
Web Browser Viewer	IE11 or Higher (Active-X)	
# Specification & Design are subject to change without prior notice.		