



STARVIS



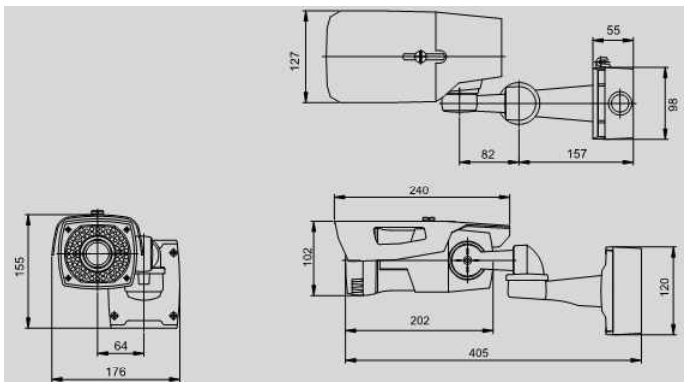
HIP-AP3VIRH

3MP NETWORK IP BULLET CAMERA

FEATURES

- Sony STARVIS 3.21Mega Pixels Image Sensor
- Ultra low light color camera(0.08lux/F1.2)
- Double codec(H.264, MJPEG)
- Quad Stream
- Max 30fps @ all resolution
- Support Onvif
- Support PoE
- IR LED : 70 units(70m)
- True Day & Night
- 2.8~12mm Motorized MP VF Lens
(5~50mm Motorized MP VF Lens available)
- IP 68 Waterproof

DIMENSION



CAMERA SPECIFICATIONS

HIP-AP3VIRH

IMAGE	Image Sensor	Sony Starvis 3.21MP(1/2.8) Image Sensor
	Scan System	Progressive Scan
	Total Pixels	2065(H) x 1565(V), 3.21 Mega Pixels
	Effective Pixels	2048(H) x 1536(V), 3.15 Mega Pixels
Function	Day & Night	Auto / Day(Color) / Night(BW)
	Privacy Area	On / Off (4 Programmable Zones)
	Motion Detection	48 Zone (On/Off, 1~5Step), On / Off
	W D R	DWDR(1 ~ 3 Step) On / Off
	3D DNR	1~100
	Defog	Detect foggy, On / Off
	SLDC	Simple_Lens Distortion Correction, On / Off
	HLC	On / Off
	Elec. Shutter	Auto(1/30~1/30000), Suppress Rolling, Manual
	White Balance	Auto / Indoor / Outdoor / Fluorescent
	Ext. Video	-
Lens	Focal Length	2.8~12mm Motorized MP VF Lens
IR LEDs	IR LEDs	70 units
Electrical	Power Supply	DC12[V] $\pm$ 10% / POE
		Current Max 750mA
Enviromental	Operating Temp.	-10°C ~ +50°C
	Preservation Temp.	-20°C ~ +60°C
	Humidity	0% ~ 80%
Mechanical	Weight.	Approx. 2.4kg (W/Sunshield & Bracket)

NETWORK SPECIFICATIONS

System	OS	Embedded Linux
Network	Interface	RJ45 10/100 Base-T PoE
	Protocol	TCP/IP,UDP/IP,RTP,RTSP,RTCP,NTP, HTTP,DHCP,FTP,SMTP,DNS,DDNS
	Onvif	ver2.4.2
	DDNS	iplinker.net
	Simultaneous Access	Max. 10 user
Video	Compress Format	H.264/MPEG4/MJPEG
	Resolution	2048x1536/1600x1200/1920x1080/ 1280x1024/1280x960/1280x720/ 1024x768/640x480
	Frame Rate	Max.30fps @all resolution
	Video Quality	H.264,MPEG4 : Bitrate Control MJPEG : Quality Level Control
	Streaming	Quad Stream (Stream1,2,3,4) RTP/RTSP, UnicastRTP, Multicast RTP
Audio	Compress Format	G.711 u-law
	Streaming	Two way
Event	Sensor In	1(NC/NO)
	Alarm Out	1 (Digital Output, Open Collector)
Web Browser	OS	Windows 7, 8, 10
	Manager	IE(over 11), Firefox, Safari, Opera
	Viewer	IE only (Active-X)

****Specification and Design are subject to change without notice.**