

HPOD VPX2H64T-40

ADVANCED IR LED HOUSING CAMERA

1/2.8" CMOS sensor(SONY IMX290)

0 Lux at IR On (IR LED 06 pcs) /

DNR (Digital Noise Reduction) / WDR (Wide Dynamic Range)

Day & Night (ICR Option) / Easy Installation

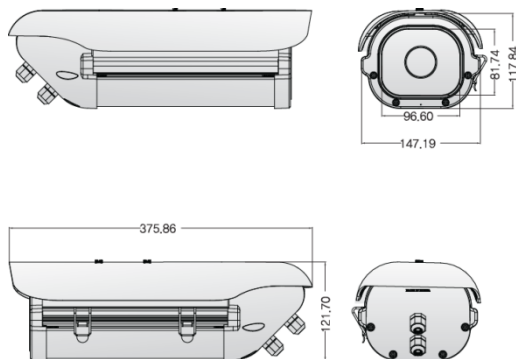
Fixed 4mm



The bracket image is a reference.



DOME DIMENSIONS (mm)



System Structure	DSP	Embedded RTOS, DSP(Hi3516CV300)
	Sensor	1/2.8" CMOS sensor(SONY IMX290)
Video Encoding	Video Encoding	H.265/ H.264High Profile/Main Profile/Base Line Profile/ MJPEG H.265+/H.264High Profile+/Main Profile+/Base LineProfile+
	Maximum Image Output	Main stream : 1920*1080@25/30fps; Auxiliary stream 1: 704*576@25/30fps ; Auxiliary stream 2: 1280*720@25/30fps ;
	Streaming transmission	Three stream
	Video Bite rate	32Kbps~8MKbps
Image Enhancement	Min. illumination	Color0.01Lux@F1.2 (AGC ON) ; Black and white0.001Lux@F1.2 (AGC ON)
	Electronic shutter	Auto (1/25 to 1/10000)
	Day/Night switch	Color/B&W/Light sensitive switch/Mixed mode switch
	DNR	2D and 3D DNR
	WDR	Support true WDR
	Video Adjust	Sharpness, Brightness, Saturation, Contrast, chroma adjustable
	Image model	Transparent /real
	Color pattern	Standard /gorgeous
	Corridor pattern / Backlight-compensation / Unti-fog	Support
	Signal interface	One photosensitive resistance signal interface, one IR_CUT drive interface support photo resistance signal links to IR-CUT and IR light
Interfaces	Smart IR / Reset interface / CVBS interface / USB interface / Network light interface	One Port
	Audio interface	One audio in ; One audio out
	Alarm interface	One alarm in
	Power interface	One DC12V power input
	POE interface	One Extended Interface
	Network interface	One RJ45 10/100M Port
	Motion detection	Multiple detection zones, variable sensitivity levels
	Capture function	JPEG , capture resolution is the max coding resolution
Functions	Security	Password protection and water marker
	OSD	Support Channel Name and Time , custom character superposition , image overlay
	Smart function	Perimeter Intrusion Detection
	Smart alarm	Network abnormal, cover alarm etc.
	Storage	Support FTP storage
	Smart function	Perimeter Intrusion Detection
	Protocol support	TCP/IP ; UDP ; HTTP ; IGMP ; ICMP ; DHCP ; RTP/RTSP ; DNS ; DDNS ; FTP ; NTP ; PPPOE ; UPNP ; SMTP ; SNMP
	Interface protocol	ONVIF/CGI
	Power Supply	DC12V/POE(-P)
	Power Consumption	<1W (without infrared lamp board)
General	Lightning Protection	Power , network, POE all lightning protection, meets with standard GB/T17626.5 , and IEC61000-4-5