

HK-VR220-(W)(P)(A)-XM

2 Megapixel H. 265 network HD Panoramic Camera---360 degree viewing

Key Features

※ 1/2.8"IMX307 Black light illumination CMOS sensor;1920*1080@25fps

Color 0.0001Lux@F1.2,black/white 0.0001Lux@F1.2

※ H.265A1/H.265+(Compatible with H.265/H.264)Support dual stream

AVI;0.1M~8Mbps variable;1~30f/s variable

※ Alarm I/O: 1/0 (support alarm input and video link to background)

※ Supporting human detection and tripping line detection, and supports intelligent functions such as customized face detection, number statistics, etc

※ Support 2D/3D noise reduction,digital wide dynamic



※ 3pcs IR LED; Night Vision Up to 10-20M

※ 360 degree panoramic 5MP 1.8MM lens

※ DC 12V power supply

※ Support ONVIF;access third party, Support various mobile monitoring(iPhone,Android)

※ Provide web、CMS、 center platform management software MYEYE,provide SDK development

※ Support cloud technology,easy to achieve network penetration,fro in-line and alarm information pushed

Sony 307 sensor image color better



View all with 360-degree viewing angle

More secure and relieved with 360-degree panoramic



Cell phone remote

Multi-terminal support for MOBILE/TABLET/PC

Monitor your home from time to time



More features (support for customization)



Built in Microphone



Two Way Audio



POE



WLAN



SD

More products (optional)



Specification

Model		HK-VR220-(W)(P)(A)-XM
Camera	Image Sensor	1/2.8" IMX307 Black light illumination CMOS sensor
	DSP	XM530AI
	Min. Illumination	Color: 0.001Lux/F1.2, B/W: 0.0001Lux/F1.2; 0Lux/F1.2(IR on)
	Effective Pixels	1920(H)x1080(V)
	Scanning System	Progressive
	Shutter	1/50(1/60)s to 1/10,000s
	Noise reduction	Support 2D/3D
	Wide dynamic	Support digital
Camera Features	Max. IR LEDs Length	10-20m (3pcs IR LED)
	Day/Night	Auto(ICR)/Color/B/W
	Backlight Compensation	BLC / HLC / DWDR
	White Balance	Auto
	Gain Control	Auto/Manual
	Alarm triggered	Motion Detection, occlusion alarm, anomaly
	SMART event	Perimeter breach detected
	Intelligence analysis	Supporting human detection and tripping line detection
Lens	Focal Length	1.8mm fixed lens
	Max Aperture	F2.0
	Focus Control	Fixed
Video	Video compression	H.265AI/H.265+(Compatible with H.265/H.264),support dual stream,AVI;0.1M~8Mbps variable;1~30f/s variable
	Resolution	1080P(1920*1080) / 720P(1280*720) ; D1(704*576)/ CIF(352*288)
	Main Stream	1080P/720P(1 ~ 25fps)
	Sub Stream	D1/CIF(1 ~ 25fps)
	Bit Rate	H.265 < H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 20480Kbps
Network	Network interface	1*RJ45 10/100M adaptive Ethernet port; support RTSP/FTP/DHCP/NTP/UPnP etc
	Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
	ONVIF	Support
	Max. User Access	10 users
	Smart Phone	iPhone, iPad, Android, Windows Phone
	Client port	VMS/CMS; XMeyey
Auxiliary Interface	Memory Slot	N/A
	Alarm	Optional
	Audio	Optional
General	Power Supply	DC 12V power supply (customizable Poe power supply)
	Power Consumption	<8W
	Working Environment	-30°C~+60°C, 10%~90%
	Dimensions	200*200*200mm
	Weight	0.8Kg

Dimensions

