

HYUNDAI

4K IP Dome Camera

8MP 4K Motorized Zoom Vandal-proof IR Dome IP

Model: HY-4K2VPIR30-AF



Features:

- 1/2.5" Sony CMOS sensor
- 4K resolution 3840 x 2160P
- Low illumination 0.01Lux
- Day/Night, AWB/MWB,BLC, HLC, 2D/3D-DNR,Shutter, IR-CUT
- D-WDR,Mirror, rotate, Defogging
- Multiply Style OSD Overlay,Motion Detection, Privacy Mask
- RTSP and Onvif 17.06 compatible with many third-party NVR
- H.264/H.265 dual-stream media server
- Easy-to-use P2P Cloud service
- Support user authentication, video data encryption
- Support Alarm Snapshot to Email and FTP
- Multiply WEB browser IE,Firefox 32bit ESR, PC Client, Mobile APP remote access
- Lightning protection 4000V
- Strong water-proof housing IP66
- 24 pcs SMD IR Led, IR distance 25-30meters
- HD 2.8-12 mm Motorized lens



2MP



8MP



WDR : OFF



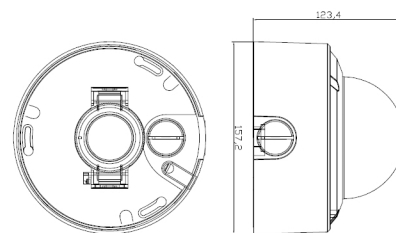
WDR : ON











Specification:

Model	HY-4K2VPIR30-AF
Camera	
Image Sensor	1/2.5" Sony IMX274 CMOS
Effective Pixels	8 megapixels
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto/Manual
BLC /HLC	Support
DNR	2D/3D DNR
Other	AGC,Motion Detection,Privacy Mask,Flip,Rotate,RIO,OSD overlay
Encode	
Embedded Solution	Hi3516A
Video Standard	H.264/H.265
Video Resolution	Main Stream: 15fps@8MP(3840x2160),30fps@6MP(3072x2048)/5MP(2592x1520)/3MP/1080P/720P, etc. Sub stream: 720x480/VGA(640x480)/360P/QVGA@30fps,etc.
Video Bitrates	512Kbps - 12Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a
OSD Overlay	Title and Time overlay ,custom color adjustable
IR Led	
IR Led	24 pcs SMD IR Led
IR Distance	25-30 M
Lens	
Focal length	2.8 -12 mm AF lens
Zoom	4x optical zoom
Optional Function	
POE, audio	
Network Services	
Protocol	HTTP/RTSP/FTP/NFS/SMTP/DHCP/NTP, etc.
P2P Cloud	Yes
Web	IE , Firefox 32bit ESR
Media	CMS, Android, IOS
ONVIF	17.06 compatible
General	
Network Port	1-RJ45, 100Mbps, POE optional
Power	12VDC , (AC 24V optional)
Power Consumption	< 8 W
Operating Temp.	-20°C-(+60)°C, 10%-90%RH

Deminsion:



-  4K High-Defintion
-  Smart Infra-RED
-  ONVIF 2.5
-  WDR
-  Mobile View
-  POE
-  Motorized Lens
-  Vandal Proof