

HYUNDAI

IR Dome IP Camera

8MP H265 Ultra 4K Waterproof IR Dome IP Camera

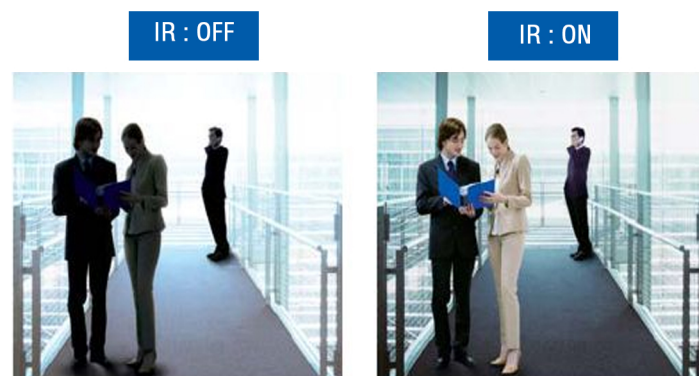
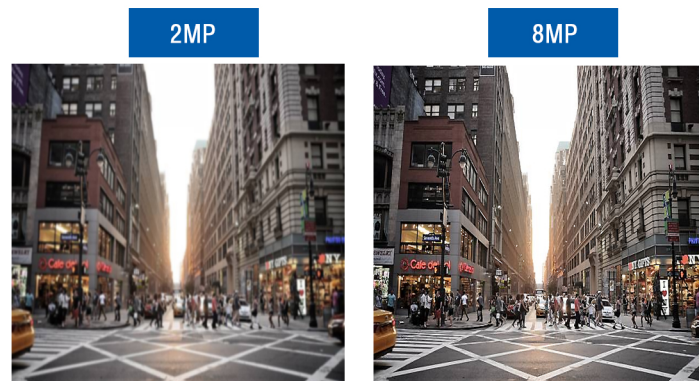


Model: HY-4K8BIR50-AF



Features:

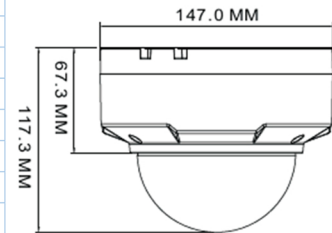
- 1/2.5" Sony low-light CMOS sensor
- Effective Pixels: 30fps@8MP(3840*2160),
- Low illumination 0.1Lux
- Day/Night (ICR), AWB, AGC, True WDR, 2D/3D-DNR, IR-CUT
- Motion Detection, Privacy Mask, Mirror
- RTSP and Onvif 2.6 compatible
- H.265/H.264 dual-stream media server
- Ultra low bitrate and high image quality
- Easy-to-use P2P Cloud service,
- Multi web browser, PC Client, mobile APP remote access
- Optional customization Lens/Audio/POE/Deep Base, etc.
- Lightning protection 4000V, WaterProof Metal housing, IP66
- 40SMD Array IR LEDs, IR distance 45-50 meters
- 3.3-12mm Motorized Lens



Specification:

Deminsion:

Model	HY-4K8VFIR50-AF
Resolution	8MP 3840(H)×2160(V)
Image Sensor	1/2.5" Progressive CMOS
Min. Illumination	Color 0.1lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
Shutter	1/5 ~ 1/20000s
Slow shutter	Support
Lens	3.3 ~ 12mm (Motorized) H.FOV: 114 ~ 36°
F No.	F 1.4 ~ 2.8 ±5%
Day & Night	IR cut filter with auto switch
WDR	Digital
Video Compression	H.265/H.264
Video bit rate	8Kbps ~ 16Mbps
Triple Stream	yes
Resolution	Mainstream 8MP (3840x2160), 4MP (2592x1520) 3MP (2304x1296), 1080P (1920x1080), 720P (1280x720), Substream 1080P (1920x1080), 720P (1280x720), VGA (640x480), QVGA (320x240) Mobilestream VGA (640x480), QVGA (320x240)
Image Settings:	Rotate mode, Saturation, Brightness, Contrast, Hue, Sharpness adjustable
BLC	Support
ROI	Support
Privacy Mask	Support
Video Analytics	Perimeter Intrusion Detection, Line Crossing Detection, Sationary Object Detection, Pedestrian Detection, Face Detection, Cross Counting.
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, HTTPS, FTP,
System Compatibility	ONVIF(Ver 2.6)
Interface	RJ45 10M / 100M Ethernet interface x1
Led	40pcs(SMD)
IR Range	45-50m
SD storage	yes
Alarm Trigger	yes
Audio	yes
Video Output:	yes
Reset Button	yes
PoE	yes
Water Proof	IP 66
Power Supply	DC 12V/POE
Consumption	≤ 9W
Dimension	Ø147 X 118mm
Weight	appr. 1068g
Storage Temperature	-30~+60°C
Operating Temperature	-30~+55°C



4K High-Defintion



Smart Infra-RED



ONVIF 2.5



WDR



Mobile View



POE



Motorized Lens



Weather Proof