

HYUNDAI

UHD Speed Dome



Model: HY-SP5IR4794

- 1/2.8" UHD CMOS sensor
- Max. 5MP resolution 2592 x 1944 output
- low illumination 0.001Lux
- 20x optical zoom lens
- 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, R10
- RTSP and Onvif 11.07 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
- Optional Audio In/out etc.
- Lightning protection 4000V
- Strong water-proof housing IP66
- 8 pcs Array IR Led, IR distance 120-160 meters

Specification:

Deminsion:

Model	HY-SP5IR4794
Camera	
Image Sensor	1/2.8" Sony IMX335 CMOS
Effective Pixels	2592(H)× 1944 (V)
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. Illumination	0.001Lux@F1.2(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto
Other	AGC,2/3 DNR,Motion Detection, Privacy Mask, Mirror, Flip
Encode	
Embedded Solution	Mstar MC316DM
Video Standard	H.265/H.264
Video Resolution	H265MainStream:15fps@5MP(2592x1944),20fps@4MP(2592x1520), 25/30fps@3MP/1080P/720P Sub stream: VGA(640x480)/360P/QVGA@25fps
OSD Overlay	Title and Time overlay
IR Led	
IR Led	8pcs array IR Led (4 near + 4 far)
IR Distance	120-160 M
Lens	
Focal length	4.7-94mm
IRIS	F1.6-3.5
View angle	64 - 2.9 °
Zoom	20x optical zoom
PTZ	
Pan/Tilt Range	Pan: 0° ~ 360°; Tilt: -15° ~ 90°
Preset Point	255
Control Speed	Pan: 0.5° ~60° /s; Tilt: 0.5° ~60° /s
Horizontal Scanning	Support
Auto Cruising	Support
Pattern Scanning	Support
Power on Action	Preset/Scan/Cruise/Pattern
Power-off Recovery	Support
Network Services	
Protocol	HTTP/RTSP/FTP/NFS/SMTp/DHCP/NTP, etc.
P2P	Yes
Web	IE , Firefox (32bit esr), etc.
Media	CMS, Android, IOS
ONVIF	2.6 compatible
General	
Network Port	1-RJ45, 100Mbps
Power Supply	12 VDC ± 10%
Power Consumption	< 20 W
Operating Temp.	-35°C-(+60)°C, 10%-90%RH
Size	φ210(mm)×415(mm)
Weight	2.5kg

