

# HYU-894

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HYUNDAI

## HYUNDAI NEXT GEN 8MP SMART IR 40M IP66 IP DOME IK10



- HYUNDAI Next Gen IP fixed dome with 40m anti-vandal Smart IR for outdoors
- 1 / 1.8 "CMOS of 8MP
- 3 streams
- Compression formats H.265 +, H.265, H.264 +, H.264 and MJPEG
- Resolution up to 8MP at 25ips
- ICR filter
- 0.003 lux F1.4
- 2.8 ~ 12mm motorized lens (108 ° ~ 46 °)
- OSD, AWB, AGC, BLC, HLC, WDR 120dB, 3D-DNR, ROI, video sensor and privacy masks
- Perimeter protection with classification of people and vehicles
- Intelligent detection (IVS)
- 1 audio input / 1 output
- 1 alarm input / 1 output
- MicroSD slot
- Onvif (S / G / T), ISAPI, SDK
- IP66, IK10
- 3AXIS
- 12V DC
- Supports PoE



Reference / Model

HYU-894 / HYU-894

Specs

## HYUNDAI NEXT GEN 8MP SMART IR 40M IP66 IP DOME IK10

## Reference / Model

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Image sensor 1 / 1.8 "8 megapixel CMOS  
 Resolution: 8MP (3840x2160), 6MP (3200x1800), 4MP (2688x1520), 1080P (1920x1080), 720P (1280x720), VGA (640x480)  
 Video compression H.265 +, H.265, H.264 +, H.264 and MJPEG  
 Stream 1: 8MP, 4MP, 6MP, 4MP, 1080P, 720P (25 ips)  
 Stream 2: VGA / CIF (25 ips)  
 Stream 3: 1080P, 720P, VGA (25 ips)  
 Day / night mode with removable mechanical filter (ICR)  
 0.003 lux F1.4 (color), 0 lux IR On  
 Smart IR: 40 meters  
 2.8 ~ 12mm motorized lens  
 Viewing angle: 108 ° ~ 46 ° (H), 58 ° ~ 26 ° (V), 127.4 ° ~ 52 ° (D)  
 Imaging modes: BLC, HLC, WDR 120dB, 3D-DNR  
 Image settings: Rotation, saturation, brightness, contrast, sharpness, gain and white balance adjustable via client software or web browser  
 Supports video sensor (with classification of people and vehicles), 1 region of interest (ROI) per stream and privacy mask  
 Perimeter protection: Line crossing detection, intrusion detection, detection of entry or exit to a region; supports classification of people and vehicles  
 Intelligent Video Detection (IVS): Detection of changes in the scene  
 Supports ANR  
 1 audio input / 1 output  
 1 alarm input / 1 output  
 MicroSD / SDHC / SDXC slot up to 256GB (cards not included)  
 Network interface: RJ45 (10 / 100M) self-adaptive  
 Network protocols: TCP / IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL / TLS, PPPoE, SNMP, ARP  
 Remote viewing with browsers (IE10 with plugin, Chrome 57+ and Firefox 52+) and IOS and Android smartphone  
 ONVIF (Profile S / G / T), ISAPI, SDK compliant  
 DDNS compliant  
 Up to 32 users  
 Up to 6 simultaneous views  
 Power supply: 12V DC (± 25%)  
 Consumption: 11.04W, 12.5W PoE  
 Supports PoE + (802.3 af, Class 3)  
 Storage temperature -30 ° C ~ + 60 ° C  
 -30 ° C ~ + 60 ° C operating temperature  
 Humidity: <95% (non-condensing)  
 Degree of protection IP66  
 IK10 vandal protection  
 Metal housing  
 Dimensions: Ø135.8 x 145.5 mm  
 Weight: 1.16 kg  
 3AXIS: 0 ° ~ 355 ° (PAN), 0 ° ~ 75 ° (TILT), 0 ° ~ 360 ° (Rotation)