

HYU-898

SF-IPD825ZUWHA-8U-AI2

HYUNDAI

HYUNDAI NEXT GEN IP DOME 8MP SMART IR 40M IP67



- HYUNDAI Next Gen 40m outdoor fixed IP dome with Smart IR
- 1/2.8" 8MP CMOS
- Triple Stream
- H.265+, H.265, H.264+, H.264 and MJPEG compression formats
- Resolution up to 8MP at 20ips
- ICR filter
- 0.005 lux F1.6
- 2.8~12 mm (108°~30°) motorized optics
- OSD, AWB, AGC, BLC, WDR 120dB, 3D-DNR, ROI, video sensor, and privacy masks
- IVS intelligence
- Face detection
- Two-way audio
- 1 input / 1 output alarm
- Onvif (S/G), ISAPI
- IP67
- 3AXIS
- 12V DC
- Supports PoE



Reference / Model

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Specifications

HYUNDAI NEXT GEN IP DOME 8MP SMART IR 40M IP67**Reference / Model****HYU-898 / SF-IPD825ZUWHA-8U-AI2**

1/2.8" 8 megapixel CMOS image sensor
Resolution: 8MP (3840x2160), 6MP (3200x1800), 4MP (2688x1520), 1080P (1920x1080), 720P (1280x720), VGA (640x480)
H.265+, H.265, H.264+, H.264 and MJPEG video compression
Stream 1: 8MP (20 fps), 6MP, 4MP, 1080P, 720P (25 fps)
Stream 2: VGA (25 fps)
Stream 3: 1080P, 720P, VGA (25 fps)
Day/Night mode with removable mechanical filter (ICR)
0.005 lux F1.6 (colour), 0 lux IR On
Smart IR: 40 meters
2.8 ~ 12 mm motorized optics
Viewing angle: 108°~30°(H), 56°~17°(V), 131°~35°(D)
Imaging modes: BLC, HLC, WDR 120dB, 3D-DNR
Picture settings: Rotation, mirror, privacy mask, saturation, brightness, contrast, sharpness, gain, and white balance adjustable via the client software or web browser
Supports video sensor (with vehicle and person classification), 1 ROI per stream, and privacy mask
Cross-line detection and intrusion detection with vehicle and person classification
Face detection
MicroSD card slot for up to 256GB (card not included)
Two-way audio
1 alarm input / 1 alarm output
Network interface: RJ45 (10/100M) self-adapting
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
Remote viewing with browsers (IE10/11, Chrome 57.0+, Firefox 52.0+) and IOS and Android smartphones
ONVIF (Profile S/G), ISAPI, and SDK support
DDNS support
Up to 32 users
Up to 6 simultaneous displays
Power supply: 12V DC (±25%)
Power consumption: 10.5W, 12.5W PoE
Supports PoE (802.3 af, Class 3)
Operating Temperature: -30°C ~ +60°C
Humidity: <95% (non-condensing)
IP67 protection rating
Metal housing
Dimensions: Ø153.3 x 111.6 mm
Weight: 855 g
3AXIS: 0°~355°(PAN), 0°~75°(TILT), 0°~355°(Rotation)
