

HYU-893

SF-IPB798ZWA-8P-HV / SF-IPB798Z-8U-AI2

HYUNDAI

8MP IP camera for outdoors



Professional Line





STARLIGHT



H.265+



- HYUNDAI Next Gen IP Bullet Camera with 60m Smart IR for outdoor use
- 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
- Motion detection 2.0
- Two-way audio
- 1 input / 1 output alarm
- Onvif (S/G), ISAPI
- IP67
- 3AXIS
- 12V DC
- Supports PoE+



Reference / Model	HYU-893 / SF-IPB798ZWA-8P-HV / SF-IPB798Z-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: 60 metres	
2.8 ~ 12 mm motorised optics	

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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 people classification), 1 ROI per stream and privacy mask	
Cross-line detection and intrusion detection with vehicle and person classification	
Face detection	
Motion detection 2.0: Deep learning-based motion detection 2.0 is enabled by default for all analogue channels, can classify people and vehicles and minimise false alarms caused by lights or objects such as leaves	
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: 13W, 15W PoE	
Supports PoE+ (802.3 at, Class 4)	
Operating temperature range: -30°C ~ +60°C	
Humidity: <95% (non-condensing)	
IP67 protection rating	
Aluminium housing	

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Dimensions: 97.9 (W) x 93 (H) x 308.5 mm	
Weight: 1.4 kg	
3AXIS: 0°~355°(PAN), 0°~90°(TILT), 0°~360°(Rotation)	