

# HYU-946

SF-IPPT470CWA-4USW-AI

HYUNDAI

## PTZ Dome IP Color View 4MP, 4mm, IP66



- HYUNDAI Color View IP PTZ Dome
- 4MP@25ips, H.265+/H.264+
- Color 24/7, 0.0005 lux, white light 30 m
- 4mm optics
- BLC, HLC, WDR 120dB, 3D-DNR, EIS, Defog
- Intelligence IVS and facial capture
- Pan&Tilt: 350°@60°/s (H); 90°@50°/s(V); 300 presets
- Two-way audio
- 1 input / 1 alarm output
- RS485 port and power output
- MicroSD slot, RJ45, Onvif, IP66, PoE+



Reference / Model

HYU-946 / SF-IPPT470CWA-4USW-AI

specs

**PTZ Dome IP Color View 4MP, 4mm, IP66****Reference / Model****HYU-946 / SF-IPPT470CWA-4USW-AI**

1/1.8" 4 Megapixel CMOS Image Sensor  
Resolution: 4MP (2560x1440), 1080P (1920x1080), 1.3MP (1280x960), 720P (1280x720), D1 (704x576), VGA (640x480), CIF (352x288)  
Video compression H.265+, H.265, H.264+, H.264 and MJPEG  
Stream 1: 4MP, 1080P, 1.3MP, 720P (25fps)  
Stream 2: D1, VGA, CIF (25fps)  
Stream 3: 1080P, 1.3MP, 720P, D1, VGA, CIF (25fps)  
24h color mode  
0.0005 lux F1.0 (color), 0 lux with white light on  
White lighting: up to 30 meters  
4mm fixed lens  
View Angle: 89°(H), 45°(V), 107°(D)  
16X digital zoom  
Image modes: BLC, HLC, WDR 120dB, 3D-DNR, EIS (stabilizer), Digital Defog regional exhibition  
Supports video sensor, 8 regions of interest (ROI) in each stream and 24 programmable privacy masks  
Brightness, saturation, contrast, sharpness, gain and white balance adjustments from client software and web browser  
Intelligence IVS: Line crossing, intrusion, area entry, area exit  
Face Capture: Detect up to 5 faces simultaneously  
Horizontal positioner: 350°  
Vertical positioner: 0° ~ 90°  
Manual speed: 0.1° ~ 60°/sec. (H), 0.1° ~ 50°/sec. (V)  
Preset speed: 60°/sec. (H), 50°/sec. (V)  
300 presets, proportional sweep, 3D positioning  
1 input / 1 audio output  
incorporates speaker  
1 input / 1 alarm output  
RS485 port  
Power output 12V DC, 60mA  
Slot for MicroSD/SDHC/SDXC up to 256GB (cards not included)  
Self-adaptive RJ45 (10/100M) Ethernet network port  
Network Protocols: IPv4/IPv6, HTTP, HTTPS, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE, Bonjour  
Compatible with IOS/Android browsers and phones  
Compliant with ONVIF (S/G/T), ISAPI, SDK and ISUP  
Up to 32 users  
Up to 20 simultaneous views  
Power: 12V DC / PoE+ (802.3at)  
Consumption: Maximum 14W  
Operating temperature -30°C ~ +65°C  
Operating humidity up to 90% (non-condensing)  
Degree of protection IP66  
Dimensions: 120 (W) x 182 (H) x 179.3 mm  
Weight: 1,125kg  
Includes feeder