

# HYU-1100

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HYUNDAI

## IP Smart Hybrid Light 4MP outdoor camera



- HYUNDAI IP Camera
- 4MP@20ips, H.265+/H.265
- ICR, 0.005 lux, Smart Hybrid Light 50m
- Motorized optics 2.8~12 mm
- WDR 120dB
- Motion detection 2.0
- MicroSD slot, RJ45, Onvif, IP67, 3AXIS
- 12V DC / PoE



### Reference / Model

HYU-1100 / HYU-1100

4 megapixel 1/3" CMOS sensor

Compression formats: H.265+, H.264+, H.265, H.264, MJPEG

Digital resolution: 4MP (2560x1440), 1080P (1920x1080), 720P (1280x720), VGA (640x480), Q720P (640x360)

Stream 1: 4MP (20 fps), 1080P, 720P (25/24 fps)

Stream 2: 720P, VGA, Q720P (25/24 fps)

Day/night mode with removable mechanical filter

Dual intelligent illumination by IR and white light, up to 50 meters

0.005 lux F1.6 (color), 0 lux IR On

2.8 ~ 12 mm motorized optics

Viewing angle: 96.7°~29.7°(H), 51.7°~16.7°(V), 114.3°~34°(D)

Picture modes: BLC, HLC, WDR 120dB, 3D-DNR.

Image rotation, saturation, brightness, contrast, contrast, sharpness, gain and white balance adjustments from client software or web browser

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Supports 1 fixed ROI for main stream	
4 programmable privacy masks	
Motion detection 2.0 allows classification of people and vehicles	
Built-in microphone	
MicroSD slot for cards up to 512 GB (card not included)	
Auto-adaptive RJ45 10/100M Ethernet interface	
Network protocols: TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, RTCP, NTP, IGMP, IPv6, UDP, QoS, FTP, SMTP	
ONVIF (S/G/T), ISAPI, SDK support	
Up to 32 users and 6 simultaneous views	
Compatible with web browsers	
Power: 12V DC ( $\pm 25\%$ ) / PoE (802.3af)	
Power consumption: 10.5W (12V) / 12W (PoE)	
Storage temperature $-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$	
Storage humidity: $\leq 95\%$ (non-condensing)	
Operating temperature from $-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$	
Operating humidity: $\leq 95\%$ (non-condensing)	
IP67 degree of protection	
Metal and plastic housing	
Dimensions: 88.1 (W) x 83.4 (H) x 252 mm (3.5 x 2.5 inches)	
Net weight: 585 g	
Gross weight: 910 g	
3AXIS: $0^{\circ} \sim 360^{\circ}$ (PAN), $0^{\circ} \sim 90^{\circ}$ (TILT), $0^{\circ} \sim 360^{\circ}$ (ROTATION)	