

**IP Smart Hybrid Light 4MP outdoor camera**



- HYUNDAI IP camera
- 4MP@20ips, H.265+/H.265
- ICR, 0.005 lux, Smart Hybrid Light 30m
- 2.8mm fixed optics
- WDR 120dB
- Motion detection 2.0
- RJ45, Onvif, IP67, 3AXIS
- 12V DC / PoE



Reference / Model	HYU-1097 / HYU-1097
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 30 meters	
0.005 lux F1.6 (color), 0 lux IR On	
2.8 mm fixed optics	
Angle of view: 98°(H), 54°(V), 114°(D)	
Imaging 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	

**IP Smart Hybrid Light 4MP outdoor camera**

Reference / Model	HYU-1097 / HYU-1097
Supports 1 fixed ROI for main stream	
4 programmable privacy masks	
Motion detection 2.0 allows classification of people and vehicles	
Built-in microphone	
Auto-adaptive RJ45 10/100M Ethernet interface	
Network protocols: TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, NTP, IGMP, IPv6, UDP, QoS, FTP, SMTP	
ONVIF (S/T), ISAPI, SDK support	
Up to 32 users and 6 simultaneous views	
Remote viewing through browsers	
Power supply: 12V DC ( $\pm 25\%$ ) / PoE (802.3af)	
Power consumption: 5W (12V) / 6.5W (PoE)	
Storage temperature from $-30^{\circ}\text{C} \sim +60^{\circ}\text{C}$	
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: 69.1 (W) x 66 (H) x 184.1 mm	
Net weight: 265 g	
Gross weight: 495 g	
3AXIS: $0^{\circ} \sim 360^{\circ}$ (PAN), $0^{\circ} \sim 90^{\circ}$ (TILT), $0^{\circ} \sim 360^{\circ}$ (ROTATION)	