

**2MP outdoor IP dome**



- HYUNDAI IP Dome
- 2MP@25/30ips, H.265+
- ICR, 0.01 lux, Smart IR 30m
- 2.8mm fixed optical
- Digital WDR
- RJ45, IP67, 3AXIS
- 12V DC / PoE



Reference / Model	HYU-1091 / HYU-1091
2 megapixel 1/2.9" CMOS sensor	
Compression formats: H.265+, H.264+, H.265, H.264	
Digital resolution: 1080P (1920x1080), 720P (1280x720), VGA (640x480), Q720P (640x360)	
Stream 1: 1080P, 720P (25/30 fps)	
Stream 2: VGA, Q720P (25/30 fps)	
Day/night mode with removable mechanical filter	
Smart IR: up to 30 meters	
0.01 lux F2.2 (color), 0 lux IR On	
2.8 mm fixed optics	
Angle of view: 94°(H), 51°(V), 112°(D)	
Imaging modes: BLC, HLC, digital WDR, 3D-DNR	
Saturation, brightness, contrast, sharpness, gain and white balance adjustments from client software or web browser	
Video motion sensor	
Auto-adaptive RJ45 10/100M Ethernet interface	
Network protocols: TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, NTP, IGMP, UDP, QoS	

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ISAPI and SDK support	
Up to 32 users and 6 simultaneous views	
Compatible with web browsers	
Power supply: 12V DC ( $\pm 25\%$ ) / PoE (802.3af)	
Power consumption: 5W (12V) / 6.5W (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	
Plastic housing	
Dimensions: $\varnothing 109,9$ (W) x 103,6 mm	
Net weight: 300 g	
Gross weight: 460 g	
3AXIS: $0^{\circ} \sim 360^{\circ}$ (PAN), $0^{\circ} \sim 75^{\circ}$ (TILT), $0^{\circ} \sim 360^{\circ}$ (ROTATION)	