



## FEATURES

- HYUNDAI IP camera
- 8MP@20ips, H.265+/H.265
- ICR, 0.005 lux, IR 80m
- 2.8mm fixed lens
- WDR 120dB, 3D-DNR, ROI
- Perimeter protection and facial detection
- MicroSD slot, Onvif, RJ45, IP67, 3AXIS, 12V/PoE
- Up to 32 users and 6 simultaneous views
- Compatible with IE, Chrome and Firefox browsers
- Plug&Play connection with NEXTGEN NVR
- Compatible with DDNS DEMES
- Power: 12V DC ( $\pm 25\%$ ) / PoE (802.3af)
- Consumption: 11W (12V) / 12.5W (PoE)
- Operating temperature -30°C ~ +60°C
- Humidity: <95% (non-condensing)
- Degree of protection IP67
- aluminum casing
- Dimensions: Ø105 x 299.7mm
- Weight: 1090g
- 3AXIS: 0°~360°(PAN), 0°~90°(TILT), 0°~360°(Rotation)

## SPECS

- 1/2.8" 8-megapixel CMOS image sensor
- Resolution: 8MP (3840x2160), 6MP (3200x1800), 4MP (2688x1520), 1080P (1920x1080), 720P (1280x720), VGA (640x480), Q720P (640x360)
- Video compression H.265+, H.265, H.264+, H.264 and MJPEG
- Stream 1: 8MP (20fps), 6MP, 4MP, 1080P, 720P (25fps)
- Stream 2: VGA, Q720P (25fps)
- Stream 3: 1080P, 720P, VGA, Q720P (10fps)
- Day/night mode with removable mechanical filter (ICR)
- 0.005 lux F1.6 (color, AGC On), 0 lux IR On
- IR illumination: 80 meters
- 2.8mm fixed lens
- View Angle: 107°(H), 57°(V), 128°(D)
- Image modes: BLC, HLC, WDR 120dB, 3D-DNR
- 1 fixed ROI zone for main and secondary streams
- 4 programmable privacy masks
- Image rotation, saturation, brightness, contrast, sharpness, white balance and gain control adjustable via client software or web browser
- Perimeter protection: Line crossing detection and intrusion detection with classification of people and vehicles
- face detection
- MicroSD card slot up to 256GB (card not included)
- Network interface: RJ45 (10/100M) self-adaptive
- 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, ARP
- Compliant with ONVIF (S/G/T), ISAPI, SDK