

PTZ IP DOME , 2 MP, MOTORIZED ZOOM 4X



FEATURES

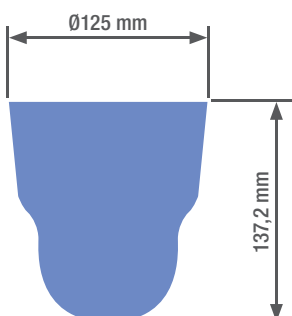
- Full HD resolution with CMOS sensor
- Slow speed dome
- H.264+ / H.264 / MJPEG
- IR illumination up to 30 meters
- 4x optical zoom: 2,8 ~ 12 mm
- 16x digital zoom
- OSD menu, BLC, HLC, Digital WDR, DNR
- 8 privacy mask
- ROI (Region Of Interest), intelligent detection
- Compatible IE 7+, Chrome 18+, Firefox 5+, Safari 5.02+
- IP54 (not allowed for outdoors)
- PoE supported
- Compatible with DDNS DEMES

SOFTWARE AND APPS

- HYUVMS and HYUCONNECT for Android and iOS
- HYU VMS client software
- Cloud P2P service: hyucloud.hyundai-security.es



DIMENSIONS



CAMERA

Image sensor	1/2.8" CMOS, 2MP
Effective pixels	1920(H) x 1080(V)
Resolution	Stream 1 1080P, 1,3MP, 720P (25 fps)
	Stream 2 D1/4CIF, 640x480, 352x288 (25 fps)
	Stream 3 1080P, 1,3MP, 720P, D1/4CIF, 640x480, 352x288 (25 fps)
Electronic shutter	1/1s ~ 1/10.000s
IR illumination	30 meters
Minimum illumination	0,05 lux F2.0 color (AGC On) / 0,005 lux F2.0 B/W (AGC On)

LENS

Lens	2,8 ~ 12 mm (4X optical zoom)
Focus mode	Auto / Semi auto / Manual
Viewing angle	100° ~ 25°

FUNCTIONS

Day/night	Removable mechanical filter (IR CUT)
White balance	Auto / Manual / ATW / Indoor / Outdoor / Daylight lamp / Sodium lamp
Gain control	Auto / Manual
Backlight compensation	BLC, HLC, Digital WDR
Noise reduction	DNR
ROI	Supported
Privacy mask	8 programmable zones

INTELLIGENT ANALISYS

Intelligent detection	Tripwire detection, intrusion, audio exception, motion detection, dynamic analysis and video manipulation detection
-----------------------	---

POSITIONER & TELEMETRY

Range	Horizontal: 350° / Vertical: 0°~90°
Manual speed	0,1° ~ 60°/sec. horizontal / 0,1° ~ 50°/sec. vertical
Presets	300 presets
PTZ modes	8 rounds, 32 presets per round

NETWORK

Ethernet	1x RJ45 (10/100 Base-T/TX)
Network protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, DHCP, PPPoE, Bonjour
Compatibility	ONVIF, PSIA, CGI, P2P

AUXILIARY INTERFACE

Audio channels	1 input / 1 output
Alarm channels	1 input / 1 output
Memory card slot	MicroSD/SDHC/SDXC card slot (up to 128 GB)

ELECTRICAL & ENVIRONMENTAL

Power supply	12V DC, PoE (802.3 af)
Consumption	Max. 9W
Working temperature	-10°C ~ +50°C / <90%
Protection	IP54, surge protection (4000V)

PHYSICAL FEATURES

Case	100% PVC
Dimensions	Ø125 x 137,2 mm
Weight	650 g