

DOMO PTZ IP HYUNDAI 4MP, ZOOM 25X, IP66



Features

- HYUNDAI IP PTZ dome
- 4MP@25fps, H.265+/H.264+
- ICR, 0.005/0.001 lux, IR 200m
- 25X optical zoom: 4.8~120mm
- BLC, HLC, WDR 120dB, 3D-DNR, Defog
- Perimeter protection and facial capture
- Pan&Tilt: 350°@80°/s (H); 90°@80°/s(V); 300 presets
- Two-way audio
- 2 inputs / 1 alarm output
- MicroSD slot, RJ45, Onvif, IP66, Hi-PoE

CAMERA

Image Sensor	1/2.8" progressive scan CMOS
Min. Illumination	Color: 0.005 Lux @ (F1.6, AGC ON), B/W: 0.001 Lux@(F1.6, AGC ON), 0 Lux with IR
Shutter Speed	1/1 s to 1/30000 s
Slow Shutter	Yes
Max. Resolution	2560 × 1440
Day & Night	IR cut filter
Zoom	25x optical, 16x digital

LENS

Focal Length	4.8 mm to 120 mm
Zoom Speed	Approx. 4.8 s
FOV	Horizontal field of view: 50.8° to 2.6° (wide-tele), Vertical field of view: 29.4° to 1.5° (wide-tele), Diagonal field of view: 57.4° to 3° (wide-tele)
Aperture	Max. F1.6

ILLUMINATOR

Supplement Light Type	IR
Supplement Light Range	IR Distance: up to 200 m

VIDEO

Main Stream	50 Hz: 25 fps (2560 × 1440, 1920 × 1080, 1280 × 960, 1280 × 720); 60 Hz: 30 fps (2560 × 1440, 1920 × 1080, 1280 × 960, 1280 × 720)
Sub-Stream	50 Hz: 25 fps (704 × 576, 640 × 480, 352 × 288); 60 Hz: 30 fps (704 × 480, 640 × 480, 352 × 240)
Third Stream	50 Hz: 25 fps (1920 × 1080, 1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 288); 60 Hz: 30 fps (1920 × 1080, 1280 × 960, 1280 × 720, 704 × 480, 640 × 480, 352 × 240)
Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264/MJPEG
Video Bit Rate	32 kbps to 16384 kbps
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Scalable Video Coding (SVC) H.	H.264 and H.265 encoding
Region of Interest (ROI)	ixed regions for each stream

AUDIO

Audio Compression	G.711alaw, G.711ulaw, G.722.1, G.726, MP2L2, AAC, PCM
Audio Bit Rate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32-192 Kbps (MP2L2)/16-64 Kbps (AAC)
Audio Sampling Rate	8 kHz/16 kHz/32 kHz/48 kHz

NETWORK

Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE, Bonjour
Simultaneous Live View	Up to 20 channels
API	Open Network Video Interface (Version 19.12, Profile S, Profile G, Profile T), ISAPI, SDK, ISUP
User/Host	Up to 32 users, 3 user levels: administrator, operator, and user
Web Browser	IE11, Chrome 57+, Firefox 52+, Safari 11+

IMAGE

Image Settings	Saturation, brightness, contrast, sharpness, gain, and white balance adjustable by client software or web browser
Day/Night Switch	Day, Night, Auto, Schedule
Image Enhancement	BLC, HLC, 3D DNR

INTERFACE

Ethernet Interface	1 RJ45 10M/100M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/SDHC/SDXC card, up to 256 GB
Built-in Speaker	1 built-in speaker with effective distance reaching max. 30 meters

EVENT

Basic Event	Motion detection, video tampering alarm, exception, alarm input and output
-------------	--

GENERAL

Camera Material	ADC12
Camera Dimension	Ø 220 mm × 363.3 mm (Ø 8.66" × 13.91")
Camera Weight	Approx. 5 kg (11.03 lb.)
Operating Condition	-30 °C to 65 °C (-22 °F to 149 °F). Humidity 90% or less (non-condensing)