

NDAA EYE-SIGHT

The new Eye-Sight series serves security professionals seeking a professional line featuring outstanding image quality, full connectivity, and enhanced video analytics functions based on Artificial Intelligence.



I6-380IPEN-MVF-V3

60M IR 8MP DDA ANALYTICS MOTORIZED LENS BULLET CAMERA WITH BUILT-IN CHECK POINT PROTECTION

Equipped with a 2.8-12mm motorized lens, this 8MP Bullet camera is designed for long-distance surveillance (up to 60m) in indoor and outdoor scenarios. The camera offers broad possibilities for Analytics, from Face Detection to the outstanding DDA Analytics (Detect, Distinguish, Alert) and the newly developed DDA2, which can perform object recognition, object counting, and investigate specifics such as age, color, gender, vehicle brand and much more. With various detection rules and triggers, the I6-380IPEN-MVF-V3 camera is here to end false alarms and ensure your devices are cyber-protected with Check Point protection.



MAIN FEATURES

- 8MP
- EYE-SIGHT
- 3840x2160 Resolution
- 2.8-12mm Motorized Vari-Focal (97°- 32°)
- 3D-DNR
- IP67
- DDA Analytics
- 2-Way Audio
- Alarm in + out

ANALYTICS

- General Analytics: Camera Tampering
- AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting
- AI (Face Detection): 10 Faces per frame
- AI: Heatmap
- DDA2: Advance Object Classification



SPECIFICATIONS

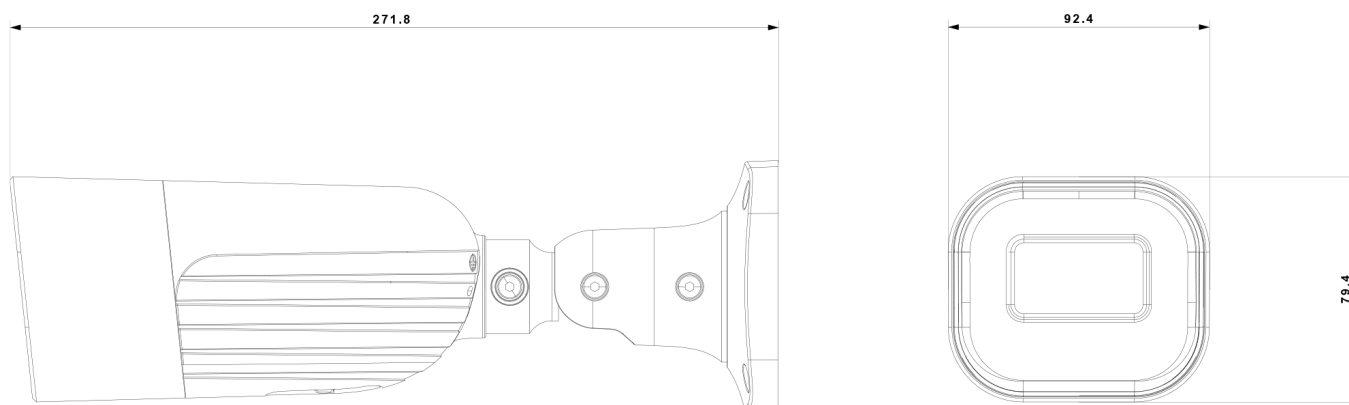
Image Sensor	1/2.8" CMOS
Effective Pixels	3840x2160
Electronic Shutter	1/3s ~ 1/10000s
Frame Rate	8MP @ 1-20FPS, 6MP @ 1-20FPS, 5MP @ 1-25/30, 4MP @ 1-25/30, 2MP 1-25/30 in normal mode. 1-50/60FPS in HFR Mode***
Day & Night	ICR
Min. Illumination	0.015 lux (@F1.4, AGC on) 0 lux with IR on
Audio compression	G.711A/G.711U
Communication	2-Way Audio
Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
Image Enhancement	True WDR*** (120dB), BLC, HLC, ROI
Noise Reduction	3D-DNR
Image Orientation	Mirror/Flip
Privacy Zone	Yes
Motion Detection	Yes
Analytics	General Analytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame AI: Heatmap DDA2: Advance Object Classification
DRI Distance	Detect 2.8~12mm(W): 80m(262ft) - 2.8~12mm(T): 273m(896ft) Recognize 2.8~12mm(W): 16m(52ft) - 2.8~12mm(T): 55m(180ft) Identify 2.8~12mm(W): 8m(26ft) - 2.8~12mm(T): 27m(89ft)
Video Compression	H.265S/H.264S*, H.265+/H.264+/H.265/H.264, MJPEG**
Resolution	8MP / 4K / 6MP / 5MP / 4MP / 2MP / 1MP / D1 / QVGA / CIF
Multi-Stream	Master Stream: 4K(3840x2160) (1~20fps) / 6MP(3072x2048) / 5MP(2592x1944) / 2K(2560x1440) / 2MP(1920x1080) Substream: 2MP/1MP/D1/CIF/QCIF Third Stream: 1MP/D1/CIF/QCIF (1~30fps)
Bit rate	64Kbps ~ 8Mbps@H.265 / 64Kbps ~ 12Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR
IR Distance	60m (4 High-Power IR LED)
Lens (Field of View)	2.8-12mm MVF with Auto Focus (97° - 32°)

*Mainstream only, **Substream only, ***1080P, no True-WDR

SPECIFICATIONS

Iris	DC Iris (F1.4)
Lens Mount	Ø14 Mount
Protection Rate	Water Proof: IP67
Bracket	3-Axis Bracket
Dimensions	271.8x92.4x79.4mm
Weight (gross)	~1080g
Network	RJ45 (+PoE)
Power	DC Socket
Analog Video Output	No
Audio Connectivity	Audio input + Audio output
SD Card	Event/Schedule based Main/Substream recording (Up to 256Gb)
Hard Reset Button	Yes
Alarm	No
Remote Monitoring	IE Browsing, VMS Software, Provision Cam2 Mobile App
User Access	Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission
Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P
ONVIF	Yes
Ethernet	100Mbps
PoE	Yes
Power Supply	DC12V/~850mA / PoE/~12W
Work Environment	-30°C~60°C, 10%~90% Humidity
Junction Box	PR-JB14IP66 - PR-JB14IP64

DIMENSIONS



ACCESSORIES

