

S-Sight

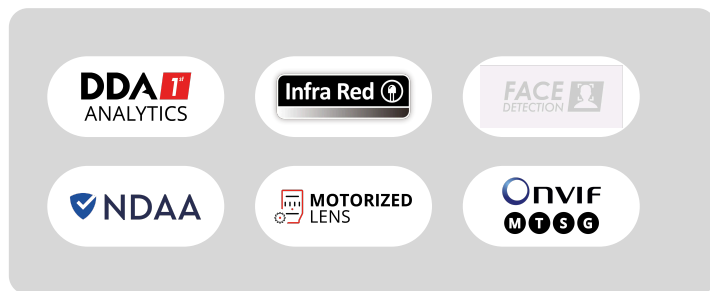
This series simplifies surveillance with high-quality images and enhanced night vision capabilities. Powered by AI (DDA™ Video Analytics) and equipped with Check Point protection for comprehensive monitoring. Choose from rainbow cameras, Motorized Varifocal options, and Anti-Vandal designs for high-security areas.



DAI-380IPSN-MVF

8MP MVF Lens Dome Camera with IR LED and DDA1 Analytics

Equipped with a 2.8-12mm motorized lens, this 8MP anti-vandal camera is designed for medium-distance surveillance (up to 40m) in indoor and outdoor scenarios. Intended for high-security area monitoring (such as banks, hotels, or chain stores) and to capture crime in the act, the DAI-380IPSN-MVF features vandal-proof IK10 protection, which makes it extremely hard to sabotage. The camera offers outstanding DDA Analytics (Detect, Distinguish, Alert), which can perform human and vehicle recognition. The DAI-380IPSN-MVF camera is here to end false alarms. Check Point Quantum IoT Nano agent is integrated into this model. It provides an advanced threat prevention layer against the common attack vectors at runtime.



MAIN FEATURES

- DAI-380IPSN-MVF 8MP MVF Lens Dome Camera with IR LED and DDA1 Analytics
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 3840×2160 20FPS (8MP)
- Lens: 2.8-12mm MVF with Auto Focus (96°-33°)
- True Day&Night – ICR
- Illumination: 40m (3 High-Power IR LEDs)
- Compression: H.265+ / H.264+ / H.265 / H.264 / MJPEG
- Quantum IoT Nano agent by Check Point™
- General Analytics: Item Monitoring, Camera Tampering
- Human & Vehicle Recognition: Sterile Area, Line Crossing, SMD
- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 256GB)
- Built-in Microphone + Audio input
- ONVIF: Profile M/T/S/G
- Water Proof: IP67, Vandal Proof: IK10
- Weight: ~890g
- Power: DC12V/~700mA / PoE/~9.5W



SPECIFICATIONS

3rd Party Cyber Protection	
General	Quantum IoT Nano agent by Check Point™
Protection Methods	Shell injection protection, File Monitor, Import-Table Protection, Dynamic-Memory Protection
NDAA Compliant	
NDAA Compliant	Yes
Video	
Image Sensor	1/2.8" CMOS (16:9)
Effective Pixels	3840x2160
Electronic Shutter	1/3s ~ 1/100000s
Day & Night	ICR
Min. Illumination	0.02 lux @F1.6, AGC ON; 0 lux with illumination on
Audio	
Audio compression	G.711A/G.711U
Communication	One-Way Audio
Image	
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, Corridor Mode
Privacy Zone	Yes
Events and Analytics	
Analytics	General Analytics: Item Monitoring, Camera Tampering Human & Vehicle Recognition: Sterile Area, Line Crossing, SMD
Motion Detection	Yes
Compression	

Resolution	8MP (3840x2160) / 6MP (3200x1800) / 4MP (2688x1520) / 2MP (1920x1080) / 1MP (1280x720) / D1 (704x576) / VGA (640x480) / 480x240 /CIF (352x288)
Frame Rate	1-20FPS
Video Compression	H.265+ / H.264+ / H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 8MP (3840x2160) (1~20fps) / 6MP (3200x1800) / 4MP (2688x1520) / 2MP (1~30fps) Substream: 1MP/QVGA/360p/D1/CIF (1~30fps) Third Stream: 1MP/360p/D1/CIF (1~30fps)
Bit Rate	64Kbps ~ 8Mbps@H.265 / 512Kbps ~ 12Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR

Lens	
Lens (Field of View)	2.8-12mm MVF with Auto Focus (96°-33°)
Iris	DC Iris
Lens Mount	Ø14 Mount
Detect	2.8~12mm(W): 88m(288ft) - 2.8~12mm(T): 277m(908ft)
Recognize	2.8~12mm(W): 17m(56ft) - 2.8~12mm(T): 55m(180ft)
Identify	2.8~12mm(W): 8m(27ft) - 2.8~12mm(T): 28m(91ft)

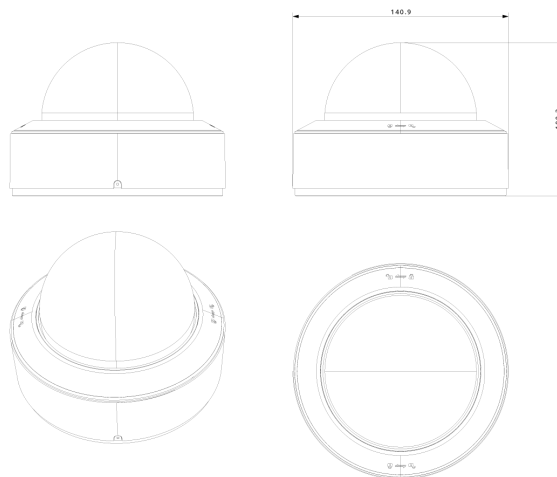
Network	
User Access	Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission
Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, SNMP, 802.1X, RTSP, RTMP, UPnP, Email, FTP, FTPS, HTTP POST, HTTPS, QoS, Auto Report, P2P
Remote Monitoring	IE Browsing, VMS Software, Provision Cam2 Mobile App
Ethernet	100Mbps
ONVIF	Profile M/T/S/G

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	Built-in Microphone + Audio input

Alarm	No
SD Card	Event/Schedule based Main/Substream recording (Up to 256GB)
Wiegand	N/A
Power	DC Socket
Analog Video Output	No

Housing	
PoE	Yes
Illumination	40m (3 High-Power IR LEDs)
Power Supply	DC12V/~700mA / PoE/~9.5W
Protection Rate	Water Proof: IP67, Vandal Proof: IK10
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	Φ141mm × 100.2mm
Weight (gross)	~890g
Hard Reset Button	Yes

DIMENSIONS



ACCESSORIES

