

## Eye-Sight

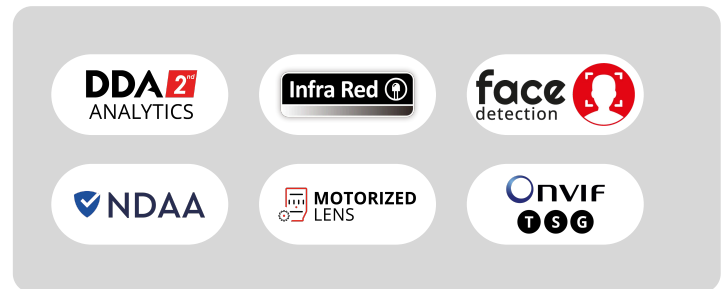
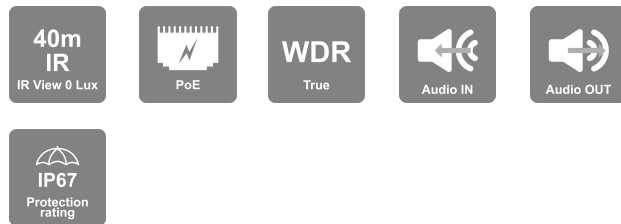
This series is designed for security professionals and offers superior image quality, advanced AI analytics, seamless connectivity, and unparalleled insight and protection, with options and configurations to meet specific needs. The Check Point Quantum IoT Nano and DDA2 Analytics provide detailed attribute analysis and advanced threat prevention.



# DI-380IPEN-MVF-G-V3

## 8MP MVF Lens Dome/Turret Camera with IR LED and DDA2 Analytics

Equipped with a 2.8-12mm motorized lens, this 8MP Dome camera is designed for long-distance surveillance (up to 40m) in indoor and outdoor scenarios. This model complies with NDAA demands and ensures your device is cyber-protected round the clock with the integrated Check Point Quantum IoT Nano agent that provides an advanced threat prevention layer against the common attack vectors at runtime. 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 DI-380IPEN-MVF-G-V3 camera is here to end false alarms.



## MAIN FEATURES

- DI-380IPEN-MVF-G-V3 8MP MVF Lens Dome/Turret Camera with IR LED and DDA2 Analytics
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 3840×2160 20FPS (8MP)
- Lens: 2.8-12mm MVF with Auto Focus (96°- 32°)
- True Day&Night – ICR
- Illumination: 40m (4 High-Power IR LED)
- Compression: H.265 / H.264 / H.265+ / H.264+ / MJPEG (Substream only)
- Quantum IoT Nano agent by Check Point™
- General Analytics: Camera Tampering
- Human & Vehicle Recognition: Sterile Area, Line Crossing, Object Counting (Line), Object Counting (Area), Loitering Detection, Illegal Parking Detection
- AI (Face Detection): 10 Faces per frame
- AI: Heatmap
- DDA2: Advanced Object Classification
- Audio Exception
- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 256GB)
- Audio input + Audio output
- ONVIF: Profile T/S/G
- Water Proof: IP67
- Weight: ~1040g
- Power: DC12V/~910mA / PoE/~8.2W



<https://provision-isr.com>

## 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 ~ 1/10000s
Day & Night	ICR
Min. Illumination	0.015 lux (@F1.4, AGC on) 0 lux with IR on
Audio	
Audio compression	G.711A/G.711U
Communication	Two-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: Camera Tampering Human & Vehicle Recognition: Sterile Area, Line Crossing, Object Counting (Line), Object Counting (Area), Loitering Detection, Illegal Parking Detection AI (Face Detection): 10 Faces per frame AI: Heatmap DDA2: Advanced Object Classification Audio Exception
Motion Detection	Yes
Metadata	Human: Gender, Age, Direction, Hat, Glasses, Backpack, Upper clothing type, Upper clothing color, Lower clothing type, Lower clothing color, Skirt/Dress, Mask, Shoulderbag Car/Truck: Color, Type, Brand, Model 2-Wheel: Type

Compression	
<b>Resolution</b>	8MP / 4K / 6MP / 5MP / 4MP / 2MP / 1MP / D1 / QVGA / CIF
<b>Frame Rate</b>	1-25/30FPS in Normal Mode. 1-50/60FPS in HFR Mode***
<b>Video Compression</b>	H.265 / H.264 / H.265+ / H.264+ / MJPEG (Substream only)
<b>Multi-Stream</b>	Master Stream: 4K(3840x2160) / 6MP(3072x2048) / 5MP(2592x1944) / 2K(2560x1440) / 2MP(1920x1080) (1~25fps) Substream: 2MP/1MP/D1/CIF/QCIF Third Stream: 1MP/D1/CIF/QCIF (1~30fps)
<b>Bit Rate</b>	64Kbps ~ 8Mbps@H.265 / 64Kbps ~ 12Mbps@H.264
<b>Encode Mode</b>	VBR/CBR
<b>Image Quality</b>	Five levels under VBR; Free adjustment under CBR

Lens	
<b>Lens (Field of View)</b>	2.8-12mm MVF with Auto Focus (96°- 32°)
<b>Iris</b>	DC Iris
<b>Lens Mount</b>	Ø14 Mount
<b>Detect</b>	2.8~12mm(W): 80m(262ft) - 2.8~12mm(T): 273m(896ft)
<b>Recognize</b>	2.8~12mm(W): 16m(52ft) - 2.8~12mm(T): 55m(180ft)
<b>Identify</b>	2.8~12mm(W): 8m(26ft) - 2.8~12mm(T): 27m(89ft)

Network	
<b>User Access</b>	Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission
<b>Network Protocol</b>	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, SNMP, 802.1X, RTSP, RTMP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P, HTTP POST, Auto Report
<b>Remote Monitoring</b>	IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB connetion always requires Plugin
<b>Ethernet</b>	100Mbps
<b>ONVIF</b>	Profile T/S/G

Connectivity	
<b>Network</b>	RJ45 (+PoE)

Audio Connectivity	Audio input + Audio output
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 (4 High-Power IR LED)
Power Supply	DC12V/~910mA / PoE/~8.2W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	Ø113mm×99.6mm
Weight (gross)	~1040g
Hard Reset Button	Yes

The diagram illustrates the compatibility of different camera models with various mounting brackets. It is organized into sections for different mounting locations:

- Wall A:** Shows two camera models, DI and DH, which can be combined with the PR-WB-A bracket.
- IP66 / IP64:** Shows three camera models, PR-DJB14IP66, PR-JB14IP66, and PR-B14IP64, which can be combined with the PR-WB-A bracket.
- Wall B:** Shows two camera models, PR-B10EX and PR-B20EX, which can be combined with the PR-WB-A bracket.
- Ceiling:** Shows two camera models, PR-B10EX and PR-B20EX, which can be combined with the PR-WB-A bracket.
- Pole:** Shows two camera models, PR-B10EX and PR-B20EX, which can be combined with the PR-WB-A bracket.
- Corner:** Shows two camera models, PR-B10EX and PR-B20EX, which can be combined with the PR-WB-A bracket.

The diagram uses a grid layout with dashed lines to indicate the combination of camera models and mounting brackets. The camera models are listed in the top row, and the mounting brackets are listed in the bottom row. The combination of a camera model and a mounting bracket is indicated by a plus sign (+) in the center of the grid.