Eye-Sight

This series is designed for security professionals and offers superior image quality, advanced Al 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.



16-380IPE-MVF

60m IR 8MP DDA Analytics Motorized Lens Large Bullet Camera

Equipped with a 2.8-12mm motorized lens, this 8MP bullet camera is designed for long distance surveillance (up to 60m) in both indoor and outdoor scenarios. The camera offers broad possibilities for Analytics, from Face Detection all the way to the outstanding DDA Analytics (Detect, Distinguish, Alert) which has the ability to perform object recognition and object counting. With a various of detection rules and triggers, I6-380IPE-MVF camera will help to put an end to false alarms.



























MAIN FEATURES

- 16-380IPE-MVF
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 3840×2160 25/30FPS (8MP)
- Lens: 2.8-12mm MVF with Auto Focus (96°-32°)
- True Day&Night ICR
- Illumination: 60m (4 High-Power IR LED)
- Compression: H.265+/ H.264+ / H.265 / H.264 / MJPEG
- General Analytics: Camera Tampering
- Al (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting

- Al (Face Detection): 10 Faces per frame
- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 128Gb)
- Alarm in + Alarm out
- Audio input + Audio output
- ONVIF: Profile S/G
- Water Proof: IP67
- Weight: ~1040g
- Power: DC12V/~910mA / PoE/~8.2W





SPECIFICATIONS

3rd Party Cyber Protection		
General	N/A	
Protection Methods	N/A	
NDAA Compliant		
NDAA Compliant	No	
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	
Privacy Zone	Yes	
Events and Analytics		
Analytics	General Analytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame	
Motion Detection	Yes	
Compression		
Resolution	8MP / 4K / 6MP / 5MP / 4MP / 2MP / 1MP / D1 / QVGA / CIF	

16-380IPE-MVF

SD Card

Wiegand

Analog Video Output

Power

No

DC Socket

CVBS out + Technician Port



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***	
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**	
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	
Lens		
Lens (Field of View)	2.8-12mm MVF with Auto Focus (96°- 32°)	
Iris	DC Iris	
Lens Mount	Ø14 Mount	
Network		
User Access	Supports simultaneous monitoring for 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	
Remote Monitoring	IE Browsing, VMS Software, Provision Cam2 Mobile App	
Ethernet	100Mbps	
ONVIF	Profile S/G	
Connectivity		
Network	RJ45 (+PoE)	
Audio Connectivity	Audio input + Audio output	
Alarm	Alarm in + Alarm out	

Event/Schedule based Main/Substream recording (Up to 128Gb)

16-380IPE-MVF



Housing	
РоЕ	Yes
Illumination	60m (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	271.8x92.4x79.4mm
Weight (gross)	~1040g
Hard Reset Button	Yes



DIMENSIONS

