#### **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.



## **16-320IPE-MVF**

### 60m IR 2MP DDA Analytics Motorized Lens Large Bullet Camera

Equipped with a 2.8-12mm motorized lens, this 2MP 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 both Object Recognition and Object Counting. With a various of detection rules and triggers, I4-320IPE-MVF camera will help to put an end to false alarms.















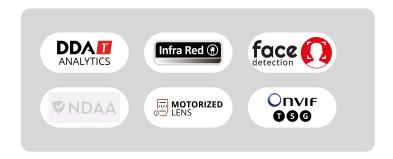












### **MAIN FEATURES**

- $\bullet$  16-320IPE-MVF 2MP MVF Bullet Camera with IR LED and DDA1 Analytics
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 1920×1080 25/30FPS (2MP)
- Lens: 2.8-12mm MVF with Auto Focus (103°-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 T/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	1920x1080	
Electronic Shutter	1/25s ~ 1/100000s	
Day & Night	ICR	
Min. Illumination	Day: 0.1lux / Night: 0.005lux (@F1.6, AGC On) 0lux 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 Al (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting Al (Face Detection): 10 Faces per frame	
Motion Detection	Yes	
Compression		

# **16-320IPE-MVF**



Resolution	2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288)
Frame Rate	1-25/30FPS
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Sub-Stream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps)
Bit Rate	64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@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 (103°-32°)
Iris	DC Iris
Lens Mount	Ø14 Mount

Network	
User Access	Supports simultaneous monitoring for up to 3 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
Remote Monitoring	IE Browsing, VMS Software, Provision Cam2 Mobile App
Ethernet	100Mbps
ONVIF	Profile T/S/G

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	Audio input + Audio output
Alarm	Alarm in + Alarm Out
SD Card	Event/Schedule based Main/Substream recording (Up to 128Gb)
Wiegand	No

# **16-320IPE-MVF**

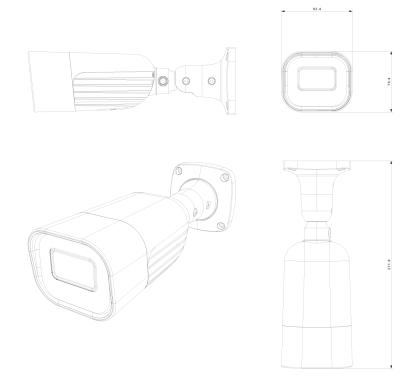


Power	DC Socket
Analog Video Output	CVBS out + Technician Port

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 Wall Bracket
Dimensions	271.8x92.4x79.4mm
Weight (gross)	~1040g
Hard Reset Button	Yes



## **DIMENSIONS**



## **ACCESSORIES**

