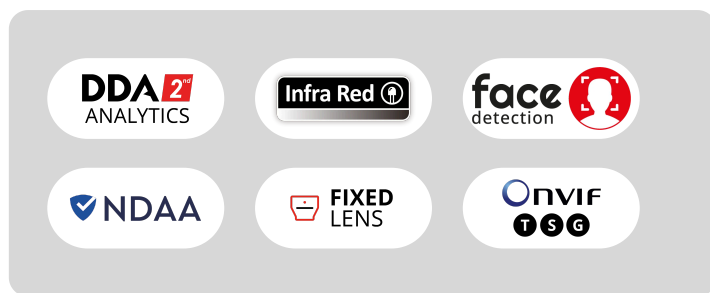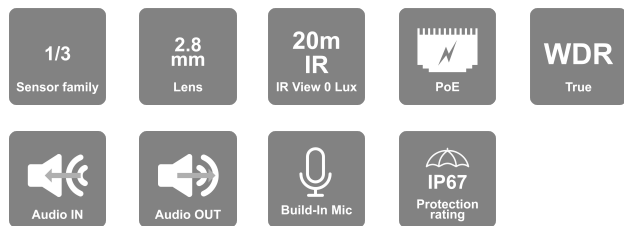## Eye-Sight

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.

PROVISION ISR®

PROTECTING YOUR PRIVACY

DI-360IPEN-28-V4

20m IR 6mp DDA Analytics Fixed Lens Small Dome/Turret Camera With Built-in Check Point Protection and Dual System technology

Equipped with a 2.8mm fixed lens, this 6MP camera is designed for short-distance surveillance (up to 20m) in indoor and outdoor scenarios. Fitted with the new "Dual System" technology, the camera can deal with internal anomalies independently, making it more redundant to software-based issues. 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. The DI-360IPEN-28-V4 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.

1/3 Sensor family	2.8 mm Lens	20m IR IR View 0 Lux	PoE	WDR True
Audio IN	Audio OUT	Build-In Mic	IP67 Protection rating	

DDA 2nd ANALYTICS · Infra Red · face detection · NDAA · FIXED LENS · ONVIF T S G

MAIN FEATURES

- DI-360IPEN-28-V4 6MP Fixed Turret Camera with IR LED and DDA2 Analytics
- Sensor: 1/2.5" CMOS (16:9)
- Resolution: 3296×1856 25/30FPS (6MP)
- Lens: 2.8mm (104°)
- True Day&Night – ICR
- Illumination: 20m (1 High-Power IR LED)
- Compression: H.265+/ H.264+ / H.265 / H.264 / MJPEG
- Quantum IoT Nano agent by Check Point™
- General Analytics: Camera Tampering
- AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting (Line), DDA Object Counting (Area), DDA Loitering Detection, DDA Illegal Parking Detection

- AI (Face Detection): 10 Faces per frame
- AI: Heatmap
- DDA2: Advanced Object Classification
- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 256Gb)
- Built-in Microphone + Audio input + Audio output
- ONVIF: Profile T/S/G
- Water Proof: IP67
- Weight: ~540g
- Power: DC12V/~500mA / PoE/~6.5W

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	1/2.5" CMOS (16:9)
Effective Pixels	3296x1856
Electronic Shutter	1/4s ~ 1/100000s
Day & Night	ICR
Min. Illumination	0.008lux (@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 AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting (Line), DDA Object Counting (Area), DDA Loitering Detection, DDA Illegal Parking Detection AI (Face Detection): 10 Faces per frame AI: Heatmap DDA2: Advanced Object Classification
Motion Detection	Yes

Compression	

DI-360IPEN-28-V4

Resolution	6MP (3296x1856) / QHD (3200x1800) / 2880x1624 / 2688x1520 / 2MP (1920x1080) / 1MP (1280x720) / D1 (704x576) / CIF (352x288)
Frame Rate	1-25/30FPS
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 6MP(3296x1856) / QHD (3200x1800) / 2880x1624 / 2688x1520 / 2MP (1920x1080) Substream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps)
Bit Rate	64Kbps ~ 8Mbps@H.265 / 128Kbps ~ 10Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR

Lens

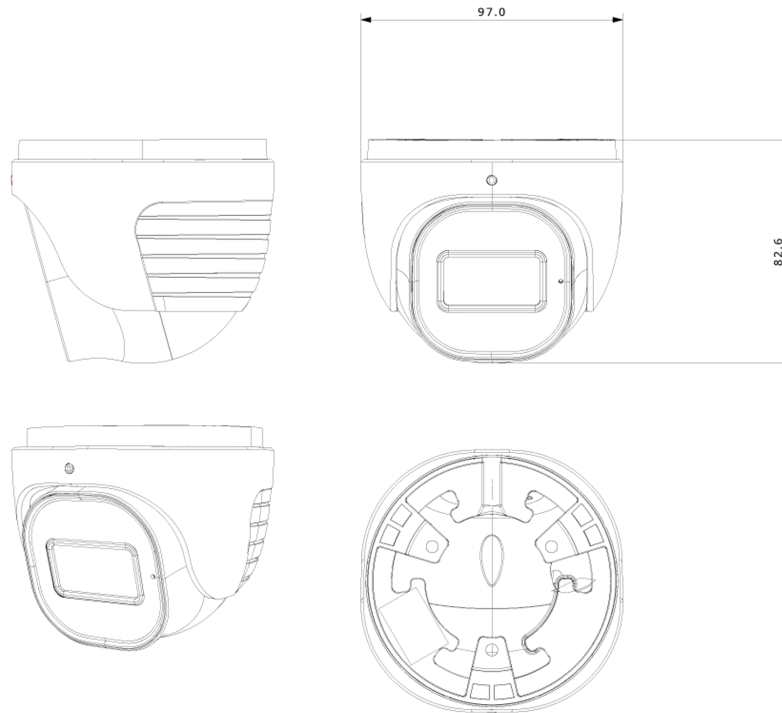|	
Lens (Field of View)	2.8mm (104°)
Iris	Fixed Iris
Lens Mount	M12 Mount
Detect	71m(232ft)
Recognize	14m(46ft)
Identify	7m(23ft)

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, 802.1X, RTSP, RTMP Multicast, UPnP, Email, FTP, FTPS, SFTP, HTTPS, QoS, HTTP POST, Auto Report, P2P
Remote Monitoring	IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App
Ethernet	100Mbps
ONVIF	Profile T/S/G

Connectivity

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

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

Housing	
PoE	Yes
Illumination	20m (1 High-Power IR LED)
Power Supply	DC12V/~500mA / PoE/~6.5W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	Ø97mm×82.6mm
Weight (gross)	~540g
Hard Reset Button	Yes

DIMENSIONS

97.0

82.6

ACCESSORIES

DI   DV

Wall A

PR-WB-A

IP66   **IP66**   **IP64**

PR-DJB12IP66   or   PR-JB12IP66   or   PR-JB12IP64

Wall B		Ceiling		Pole		Corner	
	optional		optional		optional		optional
PR-WB12	PR-B10EX	PR-CB12	PR-B10EX	PR-B50PB	PR-WB12	PR-B50ECB	PR-WB12