

S-Sight

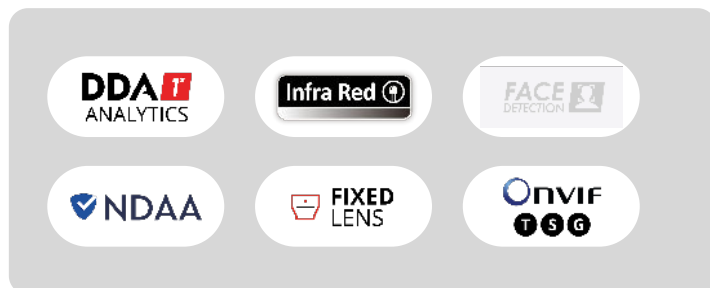
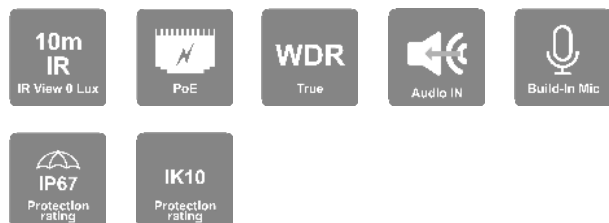
This series simplifies surveillance with high-quality images and enhanced night vision capabilities. Powered by AI (DDA™ Video Analytics) and equipped with Check Point protection for comprehensive monitoring. Choose from rainbow cameras, Motorized Varifocal options, and Anti-Vandal designs for high-security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



DMA-350IPSN-28-V4

5MP Fixed Lens Dome Camera with IR LED and DDA1 Analytics

The DMA-350IPSN-28-V4 has a 2.8mm fixed lens and a protective dome. With its 11cm diameter, this 5MP mini-dome camera is designed for short-distance surveillance (up to 10m) in indoor scenarios. The vandal-proof IK10 protection makes it extremely hard to sabotage. 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 outstanding DDA Analytics (Detect, Distinguish, Alert), which can perform human and vehicle recognition. With various detection rules and triggers, the DMA-350IPSN-28-V4 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

- DMA-350IPSN-28-V4 5MP Fixed Lens Dome Camera with IR LED and DDA1 Analytics
- Sensor: 1/2.7" CMOS (16:9)
- Resolution: 2880×1620 20FPS (5MP)
- Lens: 2.8mm (108°)
- True Day&Night – ICR
- Illumination: 10m (2 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
- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 256GB)
- Built-in Microphone + Audio input
- ONVIF: Profile T/S/G
- Water Proof: IP67 Vandal Proof: IK10
- Weight: 410g
- Power: DC12V/~300mA / PoE/~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	1/2.7" CMOS (16:9)
Effective Pixels	2880x1620
Electronic Shutter	1/2s ~ 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	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
Motion Detection	Yes
Compression	

Resolution	5MP (2880x1620) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / 1MP (1280x720) / D1 (704x576) / QVGA (480x240) / CIF (352x288)
Frame Rate	1-20FPS
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 5MP (2880x1620) (1~20fps) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: 1MP/QVGA/D1/CIF Third Stream: 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

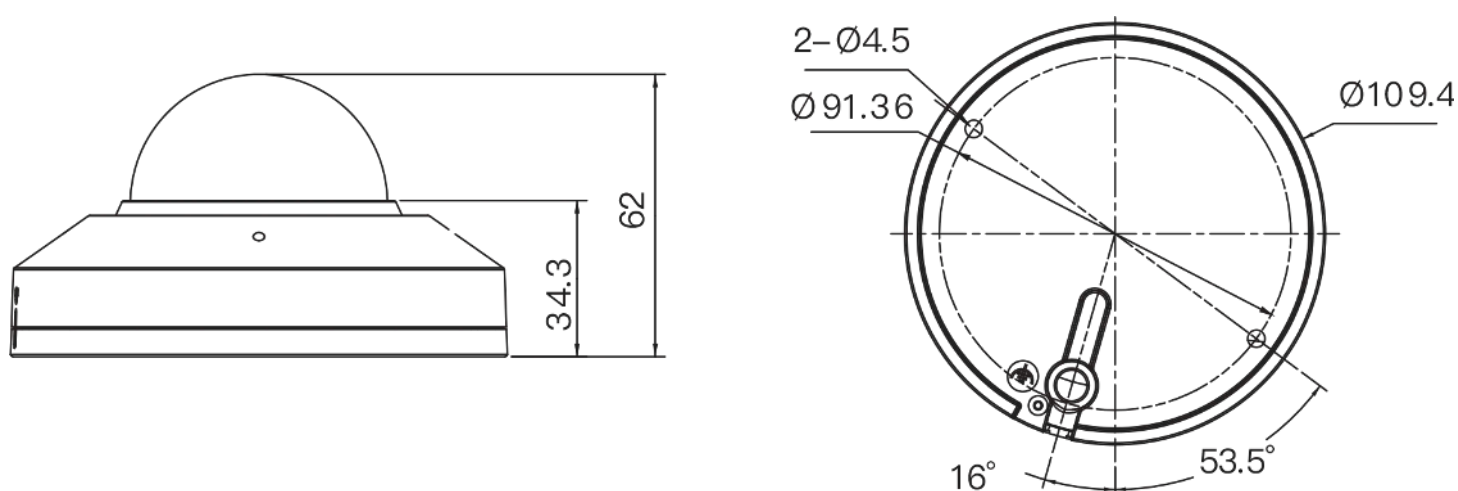
Lens	
Lens (Field of View)	2.8mm (108°)
Iris	Fixed Iris
Lens Mount	M12 Mount
Detect	59.67m(195.76ft)
Recognize	11.93m(39.14ft)
Identify	5.97m(19.58ft)

Network	
User Access	Supports simultaneous monitoring of up to 3 users with multi-stream real-time transmission
Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, SNMP, 802.1X, RTSP, RTMP Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P, HTTP POST, Auto Report
Remote Monitoring	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
Ethernet	100Mbps
ONVIF	Profile 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	10m (2 High-Power IR LEDs)
Power Supply	DC12V/~300mA / PoE/~5W
Protection Rate	Water Proof: IP67 Vandal Proof: IK10
Work Environment	-30°C~50°C, 10%~90% Humidity
Bracket	3-Axis Gimbal
Dimensions	Φ110.4mm×62mm
Weight (gross)	410g
Hard Reset Button	Yes

DIMENSIONS



ACCESSORIES

