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.

PROVISION ISR
PROTECTING YOUR PRIVACY

DMA-340IPSN-28

4MP Fixed Lens Dome Camera with IR LED and DDA1 Analytics

The DMA-340IPSN-28 has a 2.8mm fixed lens and a protective dome. With its 11cm diameter, this 4MP 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-340IPSN-28 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.

S-SIGHT IP

CHECK POINT EMBEDDED

4 MP



1/3 Sensor family

10m IR IR View 0 Lux

PoE

WDR True

Audio IN

Built In Mic

IP67 Protection rating

IK10 Protection rating

DDA1 ANALYTICS

Infra Red

FACE DETECTION

NDAA

FIXED LENS

ONVIF MTSG

MAIN FEATURES

- DMA-340IPSN-28 4MP Fixed Lens Dome Camera with IR LED and DDA1 Analytics
- Sensor: 1/3″ CMOS (16:9)
- Resolution: 2560×1440 25/30FPS (4MP)
- Lens: 2.8mm (93°)
- 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 Recogition: 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 M/T/S/G
- Water Proof: IP67, Vandal Proof: IK10
- Weight: ~400g
- Power: DC12V/~250mA / PoE/~3.5W

DMA-340IPSN-28

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	1/3" CMOS (16:9)
Effective Pixels	2560x1440
Electronic Shutter	1s ~ 1/100000s
Day & Night	ICR
Min. Illumination	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 Recogition: Sterile Area, Line Crossing
Motion Detection	Yes

Compression

DMA-340IPSN-28

Resolution	4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / 1MP (1280x720) / 360p / D1 / QVGA /CIF
Frame Rate	1-25/30FPS
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1~30fps) Substream: 1MP (1~30fps) / QVGA/D1/360p/CIF (1~30fps) Third Stream: QVGA/D1/CIF (1~30fps)
Bit Rate	64Kbps ~ 5Mbps@H.265 / 128Kbps ~ 6Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR

Lens	
Lens (Field of View)	2.8mm (93°)
Iris	Fixed Iris
Lens Mount	M12 Mount
Detect	62m(203ft)
Recognize	12m(40ft)
Identify	6m(20ft)

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, RTSPS, RTMP, UPnP, Email, FTP, HTTP POST, HTTPS, QoS, Auto Report, P2P
Remote Monitoring	IE Browsing, VMS Software, Provision Cam2 Mobile App
Ethernet	100Mbps
ONVIF	Profile M/T/S/G

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

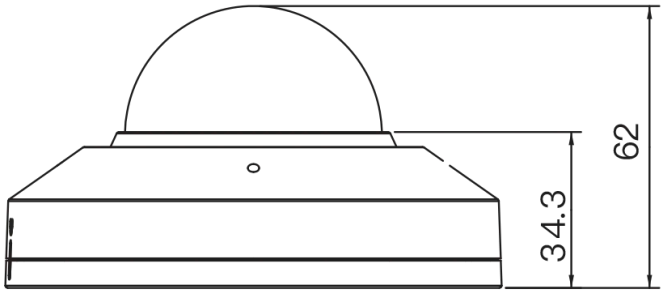
DMA-340IPSN-28

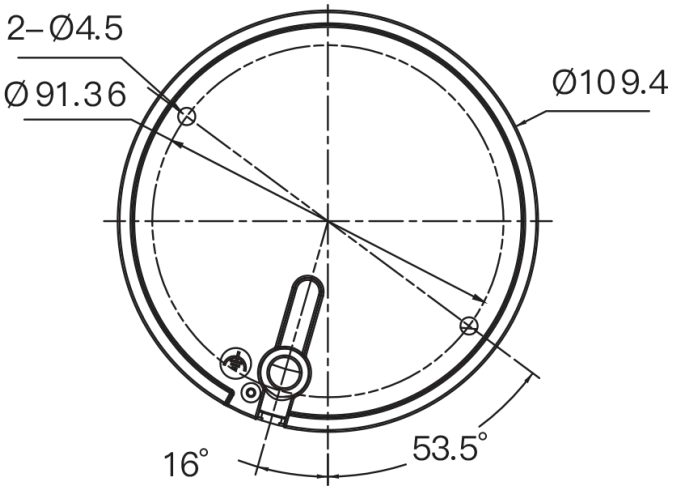
Alarm	No
SD Card	Event/Schedule based Main/Substream recording (Up to 256GB)
Wiegand	N/A
Power	DC Socket
Analog Video Output	No

Housing	
PoE	Yes
Illumination	10m (2 High-Power IR LEDs)
Power Supply	DC12V/~250mA / PoE/~3.5W
Protection Rate	Water Proof: IP67, Vandal Proof: IK10
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	Ø110.4x62mm
Weight (gross)	~400g
Hard Reset Button	Yes

DMA-340IPSN-28

DIMENSIONS





ACCESSORIES

