

## S-Sight

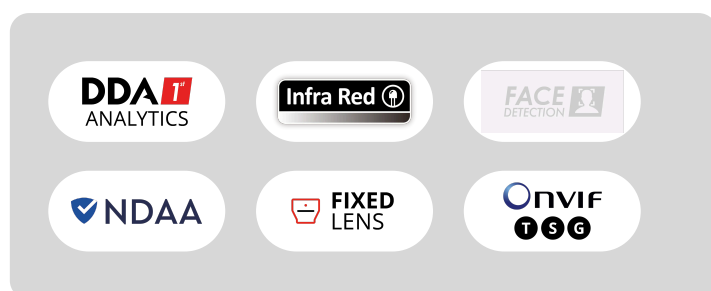
This series simplifies surveillance with high-quality images and enhanced night vision capabilities. Powered by AI (DDA™ Video Analytics and Face Recognition) and equipped with Check Point protection for comprehensive monitoring. Choose from rainbow cameras, Motorized Varifocal options, and Anti-Vandal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



# DAI-350IPSN-28-V4

## 20m IR 5MP DDA Analytics Fixed Lens Medium Anti-Vandal Dome Camera With Built-in Check Point Protection and Dual System technology

Equipped with a 2.8mm fixed lens, this 5MP anti-vandal camera is designed for short-distance surveillance (up to 20m) in indoor and outdoor scenarios. Intended for high-security area monitoring (such as banks, hotels, or chain stores) and to capture crime in the act, the DAI-350IPSN-28-V4 features vandal-proof IK10 protection, which 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 DAI-350IPSN-28-V4 is here to end false alarms and, with the Check Point protection, ensures that your devices are cyber-protected round the clock.



## MAIN FEATURES

- DAI-350IPSN-28-V4 5MP Fixed Dome Camera with IR LED and DDA1 Analytics
- Sensor: 1/2.7" CMOS (16:9)
- Resolution: 2880×1620 25/30FPS (5MP)
- Lens: 2.8mm (108°)
- True Day&Night – ICR
- Illumination: 20m (2 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
- 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: ~620g
- Power: DC12V/~350mA / PoE/~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	1/2.7" CMOS (16:9)
Effective Pixels	2880x1620
Electronic Shutter	1/2s ~ 1/100000s
Day & Night	ICR
Min. Illumination	Day: 0.1lux / Night: 0.007lux (@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: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing
Motion Detection	Yes
Compression	

<b>Resolution</b>	5MP (2880x1620) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / 1MP (1280x720) / D1 (704x576) / QVGA (480x240) / CIF (352x288)
<b>Frame Rate</b>	1-25/30FPS
<b>Video Compression</b>	H.265+ / H.264+ / H.265 / H.264 / MJPEG**
<b>Multi-Stream</b>	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)
<b>Bit Rate</b>	64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@H.264
<b>Encode Mode</b>	VBR/CBR
<b>Image Quality</b>	Five levels under VBR; Free adjustment under CBR

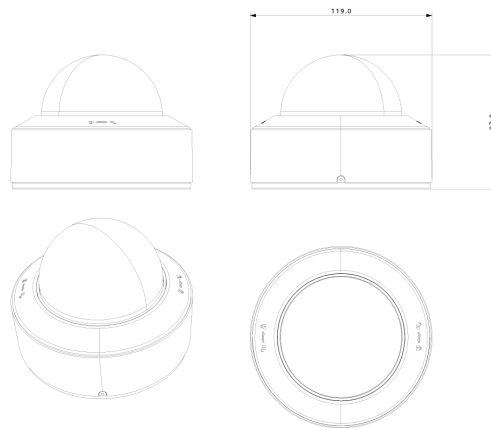
Lens	
<b>Lens (Field of View)</b>	2.8mm (108°)
<b>Iris</b>	Fixed Iris
<b>Lens Mount</b>	M12 Mount

Network	
<b>User Access</b>	Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission
<b>Network Protocol</b>	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P
<b>Remote Monitoring</b>	IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App
<b>Ethernet</b>	100Mbps
<b>ONVIF</b>	Profile T/S/G

Connectivity	
<b>Network</b>	RJ45 (+PoE)
<b>Audio Connectivity</b>	Built-in Microphone + Audio input
<b>Alarm</b>	No
<b>SD Card</b>	Event/Schedule based Main/Substream recording (Up to 256Gb)
<b>Wiegand</b>	No

Power	DC Socket
Analog Video Output	No
Housing	
PoE	Yes
Illumination	20m (2 High-Power IR LED)
Power Supply	DC12V/~350mA / PoE/~5W
Protection Rate	Water Proof: IP67 Vandal Proof: IK10
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	Ø119x87.8mm
Weight (gross)	~620g
Hard Reset Button	Yes

## DIMENSIONS



## ACCESSORIES

