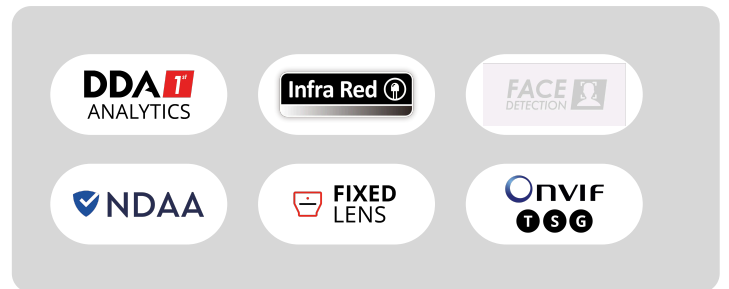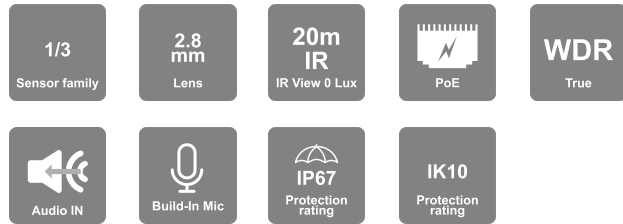## S-Sight

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.

PROVISION ISR®

PROTECTING YOUR PRIVACY

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.

1/3 Sensor family	2.8mm Lens	20m IR IR View 0 Lux	PoE	WDR True
Audio IN	Build-In Mic	IP67 Protection rating	IK10 Protection rating	

DDA ANALYTICS · Infra Red · FACE DETECTION
NDAA · FIXED LENS · ONVIF T S G

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	

DAI-350IPSN-28-V4

Resolution	5MP (2880x1620) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / 1MP (1280x720) / 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: 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

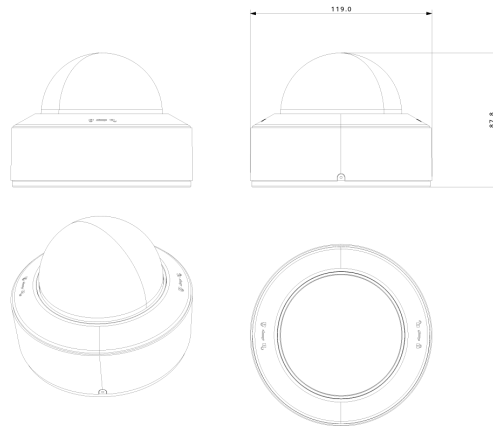| Lens	
Lens (Field of View)	2.8mm (108°)
Iris	Fixed Iris
Lens Mount	M12 Mount

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, Multicast, UPnP, Email, FTP, HTTPS, QoS, 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
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 (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

In-Ceiling		Wall A
PR-ICB21		PR-WB-A

IP66

* Please remove the junction box cover BEFORE connect the camera to the junction box.

remove

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