

## S-Sight

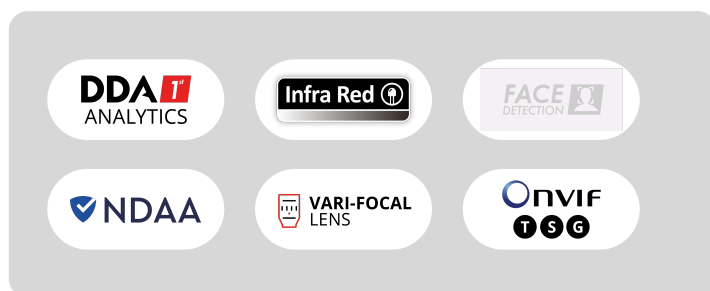
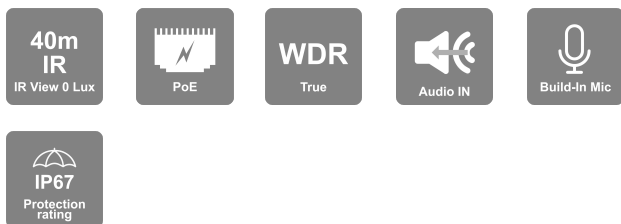
This series simplifies surveillance with high-quality images and enhanced night vision capabilities. Powered by AI (DDA™ Video Analytics) and equipped with Check Point protection for comprehensive monitoring. Choose from rainbow cameras, Motorized Varifocal options, and Anti-Vandal designs for high-security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



# I4-320IPSN-VF-V4

## 2MP Vari-Focal Lens Bullet Camera with IR LED and DDA1 Analytics

Equipped with a 2.8-12mm Vari-Focal lens, this 2MP Bullet camera is designed for medium-distance surveillance (up to 40m) 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 outstanding DDA Analytics (Detect, Distinguish, Alert), which can perform human and vehicle recognition. With various detection rules and triggers, the I4-320IPSN-VF-V4 camera is here to end false alarms and, with the Check Point protection, ensures that your devices are cyber-protected round the clock.



## MAIN FEATURES

- I4-320IPSN-VF-V4 2MP Vari-Focal Lens Bullet Camera with IR LED and DDA1 Analytics
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 1920×1080 25/30FPS (2MP)
- Lens: 2.8-12mm VF (100°-33°)
- True Day&Night – ICR
- Illumination: 40m (2 High-Power IR LEDs)
- Compression: H.265+ / H.264+ / H.265 / H.264 / MJPEG
- Quantum IoT Nano agent by Check Point™
- General Analytics: Camera Tampering
- Human & Vehicle Recognition: Sterile Area, Line Crossing
- True WDR, BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 256GB)
- Built-in Microphone + Audio input
- ONVIF: Profile T/S/G
- Water Proof: IP67
- Weight: ~770g
- Power: DC12V/~550mA / PoE/~7W



<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	1/2.8" CMOS (16:9)
Effective Pixels	1920x1080
Electronic Shutter	1/3s ~ 1/10000s
Day & Night	ICR
Min. Illumination	0.006 lux (@F1.6, AGC on) 0 lux 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, BLC, HLC, ROI
Noise Reduction	3D-DNR
Image Orientation	Mirror/Flip
Privacy Zone	Yes
Events and Analytics	
Analytics	General Analytics: Camera Tampering Human & Vehicle Recognition: Sterile Area, Line Crossing
Motion Detection	Yes
Compression	

<b>Resolution</b>	2MP (1920x1080) / 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: 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>	2.8-12mm VF (100°-33°)
<b>Iris</b>	Fixed Iris
<b>Lens Mount</b>	Ø14 Mount
<b>Detect</b>	2.8~12mm(W): 43.13m(141.50ft) - 2.8~12mm(T): 131.90m(432.74ft)
<b>Recognize</b>	2.8~12mm(W): 8.63m(28.31ft) - 2.8~12mm(T): 26.38m(86.54ft)
<b>Identify</b>	2.8~12mm(W): 4.31m(14.14ft) - 2.8~12mm(T): 13.19m(43.27ft)

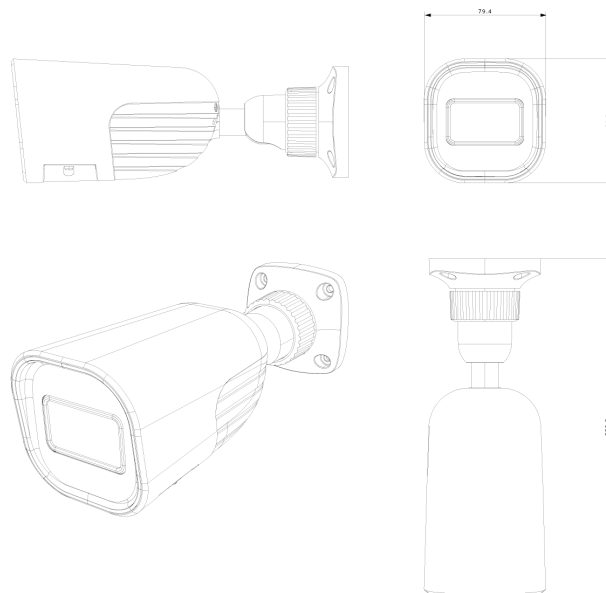
Network	
<b>User Access</b>	Supports simultaneous monitoring of up to 3 users with multi-stream real-time transmission
<b>Network Protocol</b>	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P
<b>Remote Monitoring</b>	IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB connetion always requires Plugin
<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>	N/A
<b>Power</b>	DC Socket
<b>Analog Video Output</b>	No

Housing	
<b>PoE</b>	Yes
<b>Illumination</b>	40m (2 High-Power IR LEDs)
<b>Power Supply</b>	DC12V/~550mA / PoE/~7W
<b>Protection Rate</b>	Water Proof: IP67
<b>Work Environment</b>	-30°C~60°C, 10%~90% Humidity
<b>Bracket</b>	3-Axis Bracket
<b>Dimensions</b>	220.8x79.4x81.2mm
<b>Weight (gross)</b>	~770g
<b>Hard Reset Button</b>	Yes

## DIMENSIONS



## ACCESSORIES

