

NDAA S-SIGHT

Provision-ISR S-SIGHT series provides you with all you need for a simple installation. S-Sight cameras guarantee superior image quality, improved night performance and make an outstanding value-for-money solution.



I4-320IPSN-VF-V4

40M IR 2MP VARI-FOCAL LENS BULLET CAMERA WITH BUILT-IN CHECK POINT PROTECTION AND DUAL SYSTEM TECHNOLOGY

Equipped with a 2.8-12mm Vari-Focal lens, this 2MP Dome 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.



DDA 1st GENERATION



CHECK POINT EMBEDDED

DUAL SYSTEM

MAIN FEATURES

- 2MP
- S-SIGHT
- 1920x1080 Resolution
- 3D-DNR
- IP67
- DDA Analytics
- Audio in + Built-in microphone

ANALYTICS

- General Analytics: Camera Tampering
- AI (Object Recognition): DDA Sterile Area, DDA Line Crossing



SPECIFICATIONS

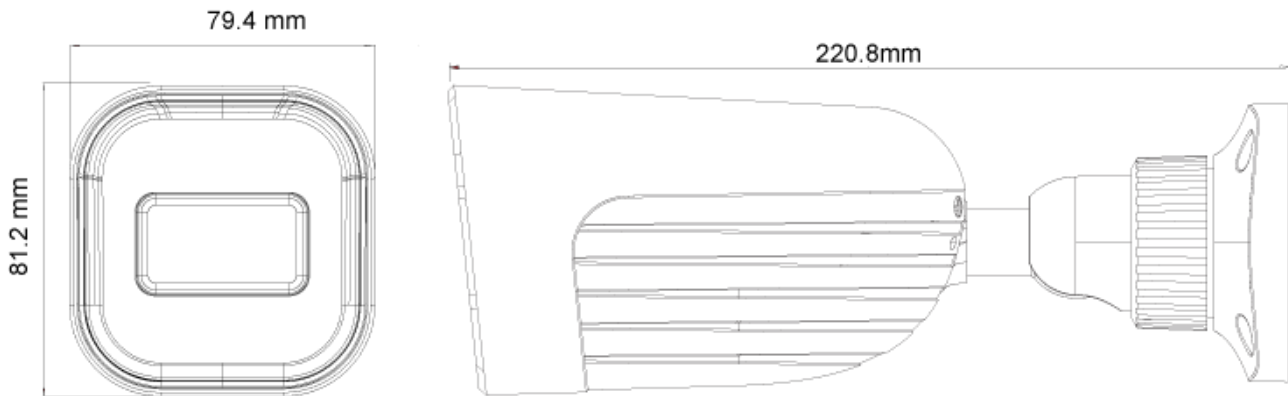
Image Sensor	1/2.8" CMOS (16:9)
Effective Pixels	1920x1080
Electronic Shutter	1/3s ~ 1/100000s
Frame Rate	1-25/30FPS
Day & Night	ICR
Min. Illumination	0.006 lux (@F1.6, AGC on) 0 lux with IR on
Audio compression	G.711A/G.711U
Communication	One-Way Audio
Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
Image Enhancement	True WDR, BLC, HLC, ROI
Noise Reduction	3D-DNR
Image Orientation	Mirror/Flip
Privacy Zone	Yes
Motion Detection	Yes
Analytics	General Analytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing
DRI Distance	Detect 2.8~12mm(W): 43.13m(141.50ft) - 2.8~12mm(T): 131.90m(432.74ft) Recognize 2.8~12mm(W): 8.63m(28.31ft) - 2.8~12mm(T): 26.38m(86.54ft) Identify 2.8~12mm(W): 4.31m(14.14ft) - 2.8~12mm(T): 13.19m(43.27ft)
Video Compression	H.265+/H.264+/H.265/H.264/MJPEG*
Resolution	2MP (1920x1080) / D1 (704x576) / QVGA (480x240) / CIF (352x288)
Multi-Stream	Master Stream: 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
IR Distance	40m (2 High-Power IR LED)
Lens (Field of View)	2.8-12mm VF with Auto Focus (100°-33°)

*Substream only

SPECIFICATIONS

Iris	Fixed Iris
Lens Mount	Ø14 Mount
Protection Rate	Water Proof: IP67
Bracket	3-Axis Bracket
Dimensions	220.8x79.4x81.2mm
Weight (gross)	~770g
Network	RJ45 (+PoE)
Power	DC Socket
Analog Video Output	No
Audio Connectivity	Built-in Microphone + Audio input
SD Card	Event/Schedule based Main/Substream recording (Up to 256Gb)
Hard Reset Button	Yes
Alarm	No
Remote Monitoring	IE Browsing, VMS Software, Provision Cam2 Mobile App
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, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P
ONVIF	Yes
Ethernet	100Mbps
PoE	Yes
Power Supply	DC12V/~550mA / PoE/~7W
Work Environment	-30°C~60°C, 10%~90% Humidity
Junction Box	PR-JB12IP66 - PR-JB12IP64

DIMENSIONS



ACCESSORIES

For I4-Fixed Lens, I4-VF Lens, I4-MVF Lens,
BMV-Fixed Lens & BMH-Fixed Lens, BMH-MVF Lens

