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

I4-320IPSN-VF

40m IR 2MP Vari-Focal Lens Medium Bullet Camera

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. With its excellent performance, reliability, and affordable price, the I4-320IPSN-VF camera is the perfect solution for basic installations.

S-SIGHT S IP

2 MP

1/3 Sensor family

2.8-12 mm Lens

40m IR IR View 0 Lux

PoE

WDR Digital

Audio IN

IP67 Protection rating

PIXEL-BASED ANALYTICS

Infra Red

FACE DETECTION

NDAA

VARI-FOCAL LENS

ONVIF S G

MAIN FEATURES

- I4-320IPSN-VF 2MP Vari-Focal Bullet Camera with IR LED
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 1920×1080 25/30FPS (2MP)
- Lens: 2.8-12mm VF (93.5°-31.9°)
- True Day&Night – ICR
- Illumination: 40m (2 High-Power IR LED)
- Compression: H.265 / H.264 / MJPEG
- General Analytics: Camera Tampering
- Standard Analytics (Pixel-Based): Line Crossing, Sterile Area
- DWDR, BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 128Gb)
- Audio input
- ONVIF: Profile S/G
- Water Proof: IP67
- Weight: ~650g
- Power: DC12V/~480mA / PoE/~6.5W

https://provision-isr.com

I4-320IPSN-VF

PROVISION ISR
PROTECTING YOUR PRIVACY

SPECIFICATIONS

3rd Party Cyber Protection	
General	N/A
Protection Methods	N/A

NDAA Compliant	
NDAA Compliant	Yes

Video	
Image Sensor	1/2.8" CMOS (16:9)
Effective Pixels	1920x1080
Electronic Shutter	1/25s ~ 1/100000s
Day & Night	ICR
Min. Illumination	Day: 0.1lux / Night: 0.013lux (@F2.0, 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	DWDR, BLC, HLC, ROI
Noise Reduction	3D-DNR
Image Orientation	Mirror/Flip
Privacy Zone	Yes

Events and Analytics	
Analytics	General Analytics: Camera Tampering Standard Analytics (Pixel-Based): Line Crossing, Sterile Area
Motion Detection	Yes

Compression

I4-320IPSN-VF

Resolution	2MP (1920x1080) / D1 (704x576) / QVGA (480x240) / CIF (352x288)
Frame Rate	1-25/30FPS
Video Compression	H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: QVGA/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)	2.8-12mm VF (93.5°-31.9°)
Iris	Fixed Iris
Lens Mount	Ø14 Mount

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, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS
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 S/G

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	Audio input
Alarm	No
SD Card	Event/Schedule based Main/Substream recording (Up to 128Gb)
Wiegand	No

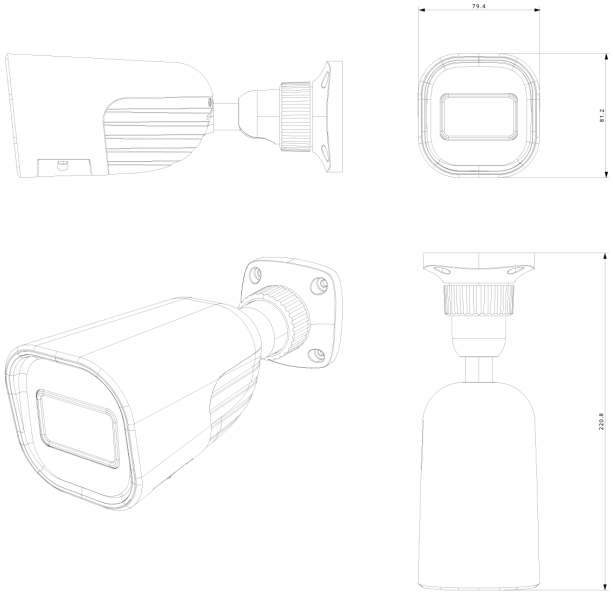
I4-320IPSN-VF

Power	DC Socket
Analog Video Output	No

Housing	
PoE	Yes
Illumination	40m (2 High-Power IR LED)
Power Supply	DC12V/~480mA / PoE/~6.5W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	220.8x79.4x81.2mm
Weight (gross)	~650g
Hard Reset Button	Yes

I4-320IPSN-VF

DIMENSIONS



ACCESSORIES