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

DI-320IPSN-VF-G

40m IR 2MP Fixed Lens Large Dome/Turret Camera

Equipped with a 2.8-12mm Vari-Focal lens, this 2MP Turret/Dome camera is designed for medium-distance surveillance (up to 40m) in indoor and outdoor scenarios. With its outstanding performance, reliability, and affordable price, the DI-320IPSN-VF camera is the perfect solution for basic installations.









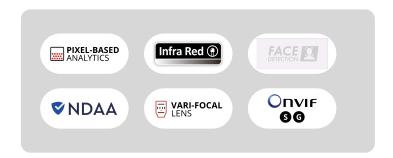












MAIN FEATURES

- DI-320IPSN-VF-G 2MP Vari-Focal Turret 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 (3 High-Power IR LED)
- Compression: H.265 / H.264 / MJPEG
- General Analytics: Camera Tampering

- Standard Analytics (Pixel-Based): Line Crossing, Sterile Area
- Digital WDR, BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 128Gb)
- Built-in Microphone
- ONVIF: Profile S/G
- Water Proof: IP67
- Weight: ~450g
- Power: DC12V/~900mA / PoE/~10W



https://provision-isr.com

DI-320IPSN-VF-G



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: 0.009lux (@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	Digital WDR, 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		

DI-320IPSN-VF-G



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, OoS	

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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	Built-in Microphone
Alarm	No
SD Card	Event/Schedule based Main/Substream recording (Up to 128Gb)
Wiegand	No

DI-320IPSN-VF-G

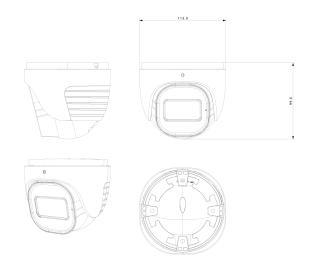


Power	DC Socket
Analog Video Output	No

Housing	
PoE	Yes
Illumination	40m (3 High-Power IR LED)
Power Supply	DC12V/~900mA / PoE/~10W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket-G
Dimensions	Ø113mm×99.6mm
Weight (gross)	~450g
Hard Reset Button	Yes



DIMENSIONS



ACCESSORIES

