

## S-Sight

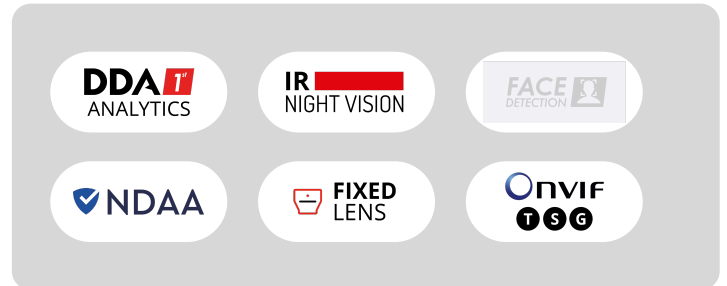
This series simplifies surveillance with high-quality images and enhanced night vision capabilities. Powered by AI (DDA™ Video Analytics and Face Recognition) and equipped with Check Point protection for comprehensive monitoring. Choose from rainbow cameras, Motorized Varifocal options, and Anti-Vandal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



# DI-320IPSN-28-V4

## 20m IR 2MP Fixed Lens Small Dome/Turret Camera With Built-in Check Point Protection and Dual System technology

Equipped with a 2.8mm fixed lens, this 2MP Dome camera is designed for short-distance surveillance (up to 20m) 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 DI-320IPSN-28-V4 camera is here to end false alarms and ensures that your devices are cyber-protected round the clock with the Check Point protection.



## MAIN FEATURES

- DI-320IPSN-28-V4
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 1920×1080 25/30FPS (2MP)
- Lens: 2.8mm (104°)
- True Day&Night – ICR
- Illumination: 20m (1 High-Power IR LED)
- Compression: H.265+/ H.264+ / H.265 / H.264 / MJPEG
- General Analytics: Camera Tampering
- AI (Object Recognition): DDA Sterile Area, DDA 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: ~520g
- Power: DC12V/~400mA / PoE/~6W



<https://provision-isr.com>

## 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	1s ~ 1/1000000s
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 AI (Object Recognition); DDA Sterile Area, DDA Line Crossing
Motion Detection	Yes
Compression	
Resolution	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

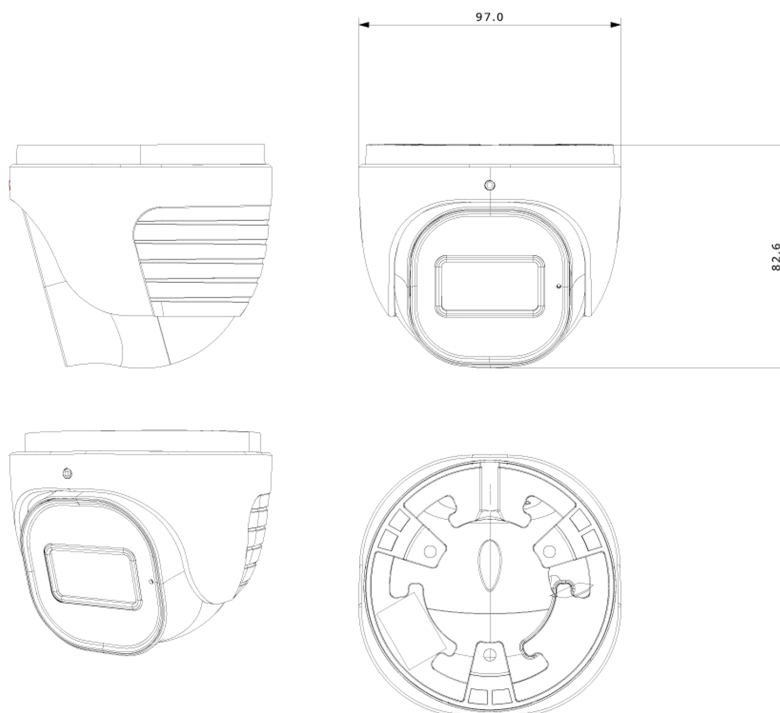
Lens	
<b>Lens (Field of View)</b>	2.8mm (104°)
<b>Iris</b>	Fixed Iris
<b>Lens Mount</b>	M12 Mount
<b>Detect</b>	40.62m(133.26ft)
<b>Recognize</b>	8.12m(26.64ft)
<b>Identify</b>	4.06m(13.32ft)

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
<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>	No
<b>Power</b>	DC Socket
<b>Analog Video Output</b>	No
<b>Housing</b>	
<b>PoE</b>	Yes
<b>Illumination</b>	20m (1 High-Power IR LED)
<b>Power Supply</b>	DC12V/~400mA / PoE/~6W
<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>	Ø97mm×82.6mm
<b>Weight (gross)</b>	~520g
<b>Hard Reset Button</b>	Yes

## DIMENSIONS



## ACCESSORIES

