

## S-Sight

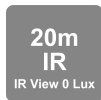
This series simplifies surveillance with high-quality images and enhanced night vision capabilities. Powered by AI (DDA™ Video Analytics) and equipped with Check Point protection for comprehensive monitoring. Choose from rainbow cameras, Motorized Varifocal options, and Anti-Vandal designs for high-security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



# I2-320IPSN-28-V4

## 2MP Fixed Lens Bullet Camera with IR LED

Equipped with a wide-angle 2.8mm fixed lens, this 2MP Bullet 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 I2-320IPSN-28-V4 is here to end false alarms



## MAIN FEATURES

- I2-320IPSN-28-V4 2MP Fixed Lens Bullet Camera with IR LED
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 1920×1080 20FPS (2MP)
- Lens: 2.8mm (105°)
- True Day&Night – ICR
- Illumination: 20m (1 High-Power IR LED)
- 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)
- Audio input
- ONVIF: Profile T/S/G
- Water Proof: IP67
- Weight: ~510g
- Power: DC12V/~350mA / PoE/~4.5W



<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         | 1/25s ~ 1/100000s                                                                                 |
| Day & Night                | ICR                                                                                               |
| Min. Illumination          | Day: 0.1lux / Night: 0.005lux (@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          | True WDR, BLC, HLC, ROI                                                                           |
| Noise Reduction            | 3D-DNR                                                                                            |
| Image Orientation          | Mirror/Flip, Corridor Mode                                                                        |
| 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> | 2.8mm (105°)     |
| <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)   |

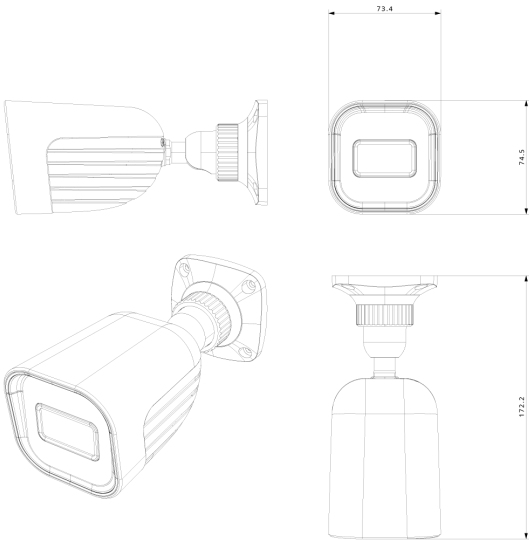
| Network                  |                                                                                                                                                                           |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 *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> | 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>      | 20m (1 High-Power IR LED)    |
| <b>Power Supply</b>      | DC12V/~350mA / PoE/~4.5W     |
| <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>        | 172.2x73.4x74.5mm            |
| <b>Weight (gross)</b>    | ~510g                        |
| <b>Hard Reset Button</b> | Yes                          |

DIMENSIONS



ACCESSORIES

