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.



DMA-350IPSN-28-V4

10m IR 5MP DDA Analytics Fixed Lens Small Anti-Vandal Dome Camera With Built-in Check Point Protection and Dual System technology

The DMA-350IPSN-28-V4 has a 2.8mm fixed lens and a protective dome. With its 11cm diameter, this 5MP mini-dome camera is designed for short-distance surveillance (up to 10m) in indoor scenarios. The vandal-proof IK10 protection makes it extremely hard to sabotage. 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 DMA-350IPSN-28-V4 is here to end false alarms. Check Point Quantum IoT Nano agent is integrated into this model. It provides an advanced threat prevention layer against the common attack vectors at runtime.















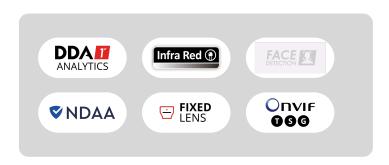












MAIN FEATURES

- DMA-350IPSN-28-V4 5MP Fixed Dome Camera with IR LED and DDA1 Analytics
- Sensor: 1/2.7" CMOS (16:9)
- Resolution: 2880×1620 20FPS (5MP)
- Lens: 2.8mm (108°)
- True Day&Night ICR
- Illumination: 10m (2 High-Power IR LED)
- Compression: H.265+/ H.264+ / H.265 / H.264 / MJPEG
- Quantum IoT Nano agent by Check Point™
- General Analytics: Item Monitoring, Camera Tampering

- Al (Object Recognition): DDA Sterile Area, DDA Line Crossing
- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 256Gb)
- Built-in Microphone + Audio input
- ONVIF: Profile T/S/G
- Water Proof: IP67 Vandal Proof: IK10
- Weight: 410g
- Power: DC12V/~300mA / PoE/~5W



DMA-350IPSN-28-V4



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 | |
| NDAA Compliant | Yes | |
| Video | | |
| Image Sensor | 1/2.7" CMOS (16:9) | |
| Effective Pixels | 2880x1620 | |
| Electronic Shutter | 1/2s ~ 1/100000s | |
| Day & Night | ICR | |
| Min. Illumination | Day: 0.1lux / Night: 0.005lux (@F1.6, AGC on) 0lux with IR on | |
| Audio | 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 (120dB), BLC, HLC, ROI | |
| Noise Reduction | 3D-DNR | |
| Image Orientation | Mirror/Flip, Corridor Mode | |
| Privacy Zone | Yes | |
| Events and Analytics | | |
| Analytics | General Analytics: Item Monitoring, Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing | |
| Motion Detection | Yes | |
| Compression | | |

DMA-350IPSN-28-V4



| Resolution | 5MP (2880x1620) / 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / 1MP (1280x720) / D1 (704x576) / QVGA (480x240) / CIF (352x288) |
|-------------------|---|
| Frame Rate | 1-20FPS |
| Video Compression | H.265+/ H.264+ / H.265 / H.264 / MJPEG** |
| Multi-Stream | Master Stream: 5MP (2880x1620) (1~20fps) / 4MP (2560x1440) / 3MP (2304x1296) / 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 |
| Lens | |

| Lens | |
|----------------------|------------------|
| Lens (Field of View) | 2.8mm (108°) |
| Iris | Fixed Iris |
| Lens Mount | M12 Mount |
| Detect | 59.67m(195.76ft) |
| Recognize | 11.93m(39.14ft) |
| Identify | 5.97m(19.58ft) |

| 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, P2P |
| 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 T/S/G |

| Connectivity | |
|--------------------|-----------------------------------|
| Network | RJ45 (+PoE) |
| Audio Connectivity | Built-in Microphone + Audio input |

DMA-350IPSN-28-V4



| Alarm | No |
|---------------------|---|
| SD Card | Event/Schedule based Main/Substream recording (Up to 256Gb) |
| Wiegand | No |
| Power | DC Socket |
| Analog Video Output | No |

| Housing | |
|-------------------|--------------------------------------|
| РоЕ | Yes |
| Illumination | 10m (2 High-Power IR LED) |
| Power Supply | DC12V/~300mA / PoE/~5W |
| Protection Rate | Water Proof: IP67 Vandal Proof: IK10 |
| Work Environment | -30°C~50°C, 10%~90% Humidity |
| Bracket | 3-Axis Gimbal |
| Dimensions | Ф110.4mm×62mm |
| Weight (gross) | 410g |
| Hard Reset Button | Yes |



ACCESSORIES



