

Eye-Sight

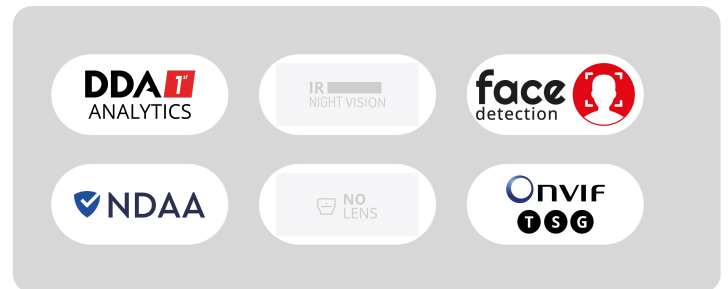
This series is designed for security professionals and offers superior image quality, advanced AI analytics, seamless connectivity, and unparalleled insight and protection, with options and configurations to meet specific needs. The Check Point Quantum IoT Nano and DDA2 Analytics provide detailed attribute analysis and advanced threat prevention.



DVS-IPEN-5

Digital Video Server supporting 4 analog technologies with alarms

The DVS-IPEN-5 supports 8 alarm inputs, 4 alarm outputs, and is compatible with TVI, AHD, and CVI cameras up to 5MP resolution. This versatile solution seamlessly integrates with external sensors for comprehensive surveillance. Ideal for both commercial and residential settings, it ensures high-quality video capture, recording, and real-time response to alarms, enhancing overall security. This model complies with NDAA demands



MAIN FEATURES

- DVS-IPEN-5 Digital Video Server supporting 4 analog technologies with alarms
- Sensor:
- Resolution: 25/30FPS (5MP)
- Lens:
- Illumination:
- Compression: H.265+ / H.264+ / H.265 / H.264 / MJPEG
- General Analytics: Camera Tampering
- Human & Vehicle Recognition: Sterile Area, Line Crossing, Object Counting (Line), Object Counting (Area)
- AI (Face Detection): 10 Faces per frame
- AI: Heatmap
- SD Card: Event/Schedule Record (Up to 256GB)
- 8 Alarms In + 4 Alarms Out
- Audio input + Audio output
- ONVIF: Profile T/S/G
- Weight: ~272g
- Power: DC12V / AC24V / PoE/~5.5W DC out: 12VDC/0.5A/~6W



SPECIFICATIONS

NDAA Compliant	
NDAA Compliant	Yes
Audio	
Audio compression	G.711A/G.711U
Communication	Two-Way Audio
Events and Analytics	
Analytics	General Analytics: Camera Tampering Human & Vehicle Recognition: Sterile Area, Line Crossing, Object Counting (Line), Object Counting (Area) AI (Face Detection): 10 Faces per frame AI: Heatmap
Motion Detection	Yes
Compression	
Resolution	5MP (2592×1944) / 4MP (2560×1440) / 2MP (1920×1080) / 1MP (1280×720) / D1 (704×576) / CIF (352×288)
Frame Rate	1-25/30FPS
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 5MP (2592×1944) (1~20fps) / 4MP (2560×1440) / 2MP (1920×1080) / 1MP (1280×720) (1~30fps) Substream: 1MP/D1/CIF Third Stream: D1/CIF (1~30fps)
Bit Rate	64Kbps ~ 7Mbps@H.265 / 64Kbps ~ 8Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR
Lens	
Iris	Fixed Iris
Lens Mount	M12 Mount
Network	
User Access	Supports simultaneous monitoring of up to 8 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, HTTP POST, Auto Report
Remote Monitoring	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

Ethernet	100Mbps
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ONVIF	Profile T/S/G
Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	Audio input + Audio output
Alarm	8 Alarms In + 4 Alarms Out
SD Card	Event/Schedule based Main/Substream recording (Up to 256GB)
Wiegand	N/A
Power	DC Socket
Analog Video Output	No
Housing	
PoE	Yes
Power Supply	DC12V / AC24V / PoE/~5.5W DC out: 12VDC/0.5A/~6W
Work Environment	-30°C~60°C, 10%~90% Humidity
Dimensions	108.5x87.8x28.0
Weight (gross)	~272g
Hard Reset Button	Yes