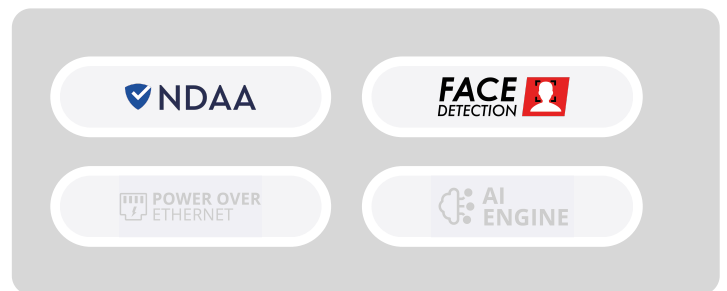
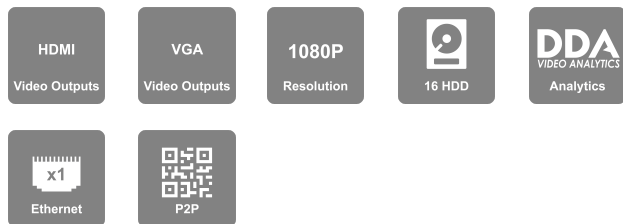


NVR5-4100XN(MM)

4CH 5MP NVR with NDAA compliance

Provision-ISR's NVR5-4100XN(MM) is an easy-to-install recorder suitable for small-sized installations (up to 4 channels). It complies with NDAA demands, providing everything you need for a trouble-free CCTV project. This model complies with NDAA demands and ensures that your devices are cyber-protected round the clock with the integrated Check Point Quantum IoT Nano agent that provides an advanced threat prevention layer against the common attack vectors at runtime.



MAIN FEATURES

- NVR5-4100XN(MM) Video Input:
 - 4 Channels Video Output:
 - HDMI – FHD
 - VGA Recording:
 - 4CH 5MP Real-Time
 - FPS: 100 (PAL) / 120 (NTSC) Playback:
 - Local: 4CH Simultaneously
 - Remote: 4Ch Simultaneously Audio:
 - Input: IPC Inputs only
 - Output: IPC Outputs Only Alarm:
 - Input: Based on IPC only
 - Output: Based on IPC only Storage:
 - 1 x SATA (Up to 6TB each) Network:
 - 1 x RJ-45: 10/100Mbps PTZ:
 - Network PTZ Support Power Supply:
 - 12VDC/2A Analytics: AI by IPC:
 - All Analytics Supported by the camera FW Version: v1.4.7
- *Features subject to firmware version changes.



<https://provision-isr.com>

SPECIFICATIONS

| 3rd Party Cyber Protection | |
|--------------------------------|---|
| General | N/A |
| Protection Methods | N/A |
| NDAA Compliant | |
| NDAA Compliant | Yes |
| Video | |
| Video Input | 4CH over Network |
| Output | HDMI / VGA (1080P, 1280x1024, 1024x768) |
| View Mode | Mirrored |
| Fish-Eye Dewarp | Web Only |
| Decoding Format | H.265 / H.265+ / H.265S / H.264 |
| Decoding Capabilities | 1Ch - 5MP ; 4Ch - 1080P |
| Audio | |
| Audio-specs-Input | Based on IPC only |
| audio-specs-Output | Based on IPC only |
| Compression | G.711A/G.711U |
| Two Way Audio | No |
| Analytics | |
| Supported Analytics | Camera Tampering, DDA2 With Object Classification, Line Crossing (DDA / Pixel Based), Sterile Area (DDA / Pixel Based), Object Monitoring, Object Counting (DDA), Crowd Gathering, People Intrusion, Smart Search, LPR, Thermal (Limited Support) *DDA/LPR Analytics Live Snapshots are not supported |
| Analytics Channels (IPC Based) | 4CH (Requires supporting IPC) |
| Analytic Channels (NVR Based) | N/A |
| Face Recognition Rate | N/A |
| Bandwidth | |
| Incoming | 40Mbps |
| Outgoing | 64Mbps |

| Record/ Main Stream | |
|-----------------------------------|---|
| Real-Time Recording | 4CH 5MP Real-Time |
| Record Type | Video / Video + Audio |
| Recording Modes | Schedule, Manual, Motion, Sensor, Analytics, POS and all of its combinations |
| 16MP | N/A |
| 12MP | N/A |
| 8MP | N/A |
| 5MP and lower | 120FPS(NTSC)/100FPS(PAL) |
| Master stream over network | Up to 4CH@Recording Resolution |
| Substream | |
| Resolution substream | Depends on IPC |
| Remote view | |
| Max Channel View | 20Ch (Limited to outgoing Bandwidth Capacity) |
| Remote Applications | |
| User Access | 64 Users online with Professional Authority Management |
| Mobile App | Provision Cam2 for iOS/Android |
| PC/Mac Software | Ossia VMS Standard / Enterprise |
| Plug-in free Web-Browser | Chrome, FireFox, Safari, Edge, Opera. (All Limited to 4Ch Live View / Playback) |
| Plug-in based Web-Browser | Internet Explorer |
| Playback | |
| Local | 4CH |
| Remote | 4Ch |
| Search Mode | DDA Object, Smart Search, LPR, Time-Slice, Time, Event, POS |
| Backup | |

NVR5-4100XN(MM)

| | |
|------------------------------------|--|
| USB | 2 USB 2.0 Port |
| Backup Format | AVI (Unencrypted) / Private Format (Encrypted / Unencrypted) |
| Alarm | |
| Alarm-in | Based on IPC only |
| Alarm-out | Based on IPC only |
| Storage | |
| HDD | 1 |
| E-Sata Support | No |
| RAID | N/A |
| PTZ | |
| Connection | via Network |
| Supported Controls | Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus |
| RS-485 | N/A |
| Network | |
| Ethernet | 10/100Mbps self-adaptive Ethernet interface |
| Protocols | TCP/IPv4/IPv6, DHCP, DDNS, NTP, SMTP, SSL/TLS, UPnP, P2P, RTSP, HTTPS, 820.1X, SNMP, Auto Report (Ossia VMS) |
| ONVIF | Full Device Support (Profile T/G, ONVIF Version 20.12) |
| PoE | |
| PoE Ports | N/A |
| Speed | N/A |
| Standard | N/A |
| CCTV Mode | N/A |
| Total Power | N/A |
| Max. Power Output (Per Ch.) | N/A |

NVR5-4100XN(MM)

| Others | |
|-----------------------------------|-----------------|
| Power Supply | 12VDC/2A |
| Power consumption (No HDD) | 5W |
| Dimension | W255xD220xH45mm |
| Operation Temperature | 0°C~50°C |