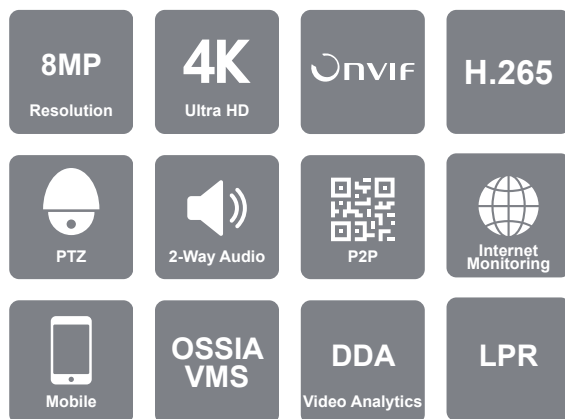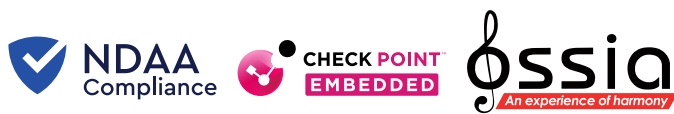## NVR SERIES

Provision-ISR conventional NVRs are intended for obtaining video streams from IP cameras via the network for storage and subsequent playback. These devices communicate with the IP cameras through the general network without the need for a direct IP camera connection, providing the installer with the highest flexibility in the design of the system and the wiring.

PROVISION ISR®
Now you can see!

NVR8-8200N

8MP 8CH NVR WITH CHECK POINT PROTECTION, AND NDAA COMPLIANCE

Provision-ISR's NVR8-8200N is an easy-to-install solution for mid-sized installations (up to 16 channels). The device complies with NDAA demands and includes built-in check-point protection.

NDAA Compliance · CHECK POINT EMBEDDED · ossia *An experience of harmony*

8MP Resolution	4K Ultra HD	ONVIF	H.265
PTZ	2-Way Audio	P2P	Internet Monitoring
Mobile	OSSIA VMS	DDA Video Analytics	LPR

MAIN FEATURES

- Channels: 8 over Network
- Video output: HDMI (4K,1080P) VGA (1280X1024)
- Max. Recording: 8CH 8MP Real Time
- HDD: 1 SATA (8 TB Max)
- Audio: 1 in / 1 out (+ IPC Inputs/Outputs)
- VIdeo Analytics: Yes (Must be supported by IPC)
- DDA, LPR and Fish-Eye support

IP|TECHNOLOGY SMART SOLUTIONS THROUGH THE NETWORK

NVR8-8200N

SPECIFICATIONS

Category		Parameter	Value
Video		Input	8Ch over Network
		Output	HDMI (4K@60Hz, 4K@30Hz, 1080P), VGA (1080P, 1280x1024, 1024x768)
		View Mode	Mirrored
		Decoding Format	H.265 / H.265+ / H.265S / H.264
		Decoding Capabilities	1Ch - 8MP ; 4Ch - 2x8MP + 2x5MP ; 9Ch - 1MP
Audio		Input	1CH RCA (Linear, 1kΩ) + IPC Inputs
		Output	1CH RCA (2.0 Vp-p, 1 kΩ) + IPC inputs
		Compression	G.711A/G.711U
		Two Way Audio	Yes
Analytics		Analytics Channels	8Ch (Requires supporting IPC)
		Supported Analytics	Camera Tampering, Line Crossing (DDA / Pixel Based), Sterile Area (DDA / Pixel Based), Object Monitoring, Object Counting (DDA), Crowd Gathering, People Intrusion, Smart Search, LPR
		Face Recognition Rate	N/A
Bandwidth		Incoming	80Mbps
		Outgoing	80Mbps
Record / Remote App	Record/ Main Stream	Real-Time Recording	8CH 8MP Real Time
		Record Type	Video / Video + Audio
		8MP	240FPS (NTSC) / 200FPS (PAL)
		5MP and lower	240FPS (NTSC) / 200FPS (PAL)
		Master stream over network	Up to 12CH@Recording Resolution

NVR8-8200N

SPECIFICATIONS

Record / Remote App	Sub Stream	Resolution	Depends on IPC
		Sub-Streams over Network	Up to Outgoing Bandwidth Capacity
	General	Recording Modes	Schedule, Manual, Motion, Sensor, Analytics, POS and all of the combinations
		User Access	10 Users Online with Professional Autorithy Management
	Remote Applications	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 Exporer
Playback		Local Playback	8Ch
		Remote Playback (Web, App, VMS)	8Ch
		Search Mode	DDA Object, Smart Search, LPR, Face Recognition, Time-Slice, Time, Event, POS
Backup		USB	1 USB 2.0 Port + 1 USB 3.0 Port
		Backup Format	AVI (Unencrypted) / Private Format (Encrypted / Unencrypted)
Alarm		Input	N/A
		Output	N/A
Storage		HDD	1
		E-SATA	None
		Max Capacity	Up to 8TB
		RAID	N/A

NVR8-8200N

SPECIFICATIONS

PTZ	Connection	via Network
	Supported Controls	Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus
	RS-485	Yes (C06 Keyboard Connection)
Network	Ethernet	10/100Mbps self-adaptive Ethernet interface
	Protocols	TCP/IPv4/IPv6, DHCP, DDNS, NTP, SMTP, SSL/TLS, UPnP, P2P, RTSP, FTP, HTTPS, 820.1X, SNMP, Auto Report (Ossia VMS)
	ONVIF	Full Device Support (Profile T/G, ONVIF Version 20.12)
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
Others	Power Supply	DC12V/2A
	Power consumption (No HDD)	10W
	Dimension	W300xD250xH50mm
	Operation Temperature	0-50C

*Max power output will be reduced depending on cable quality and distance.