NVR SERIES

Provision-ISR PoE NVRs feature built-in PoE switch meant for use with PoE based IP cameras.
Having a built-in switch allows for easy connection and configuration of IP cameras in a NVR system.
Simply run one CAT5e/6 cable from the camera to the NVR, and it will provide power to the camera while streaming video/audio/data all over one single cable.
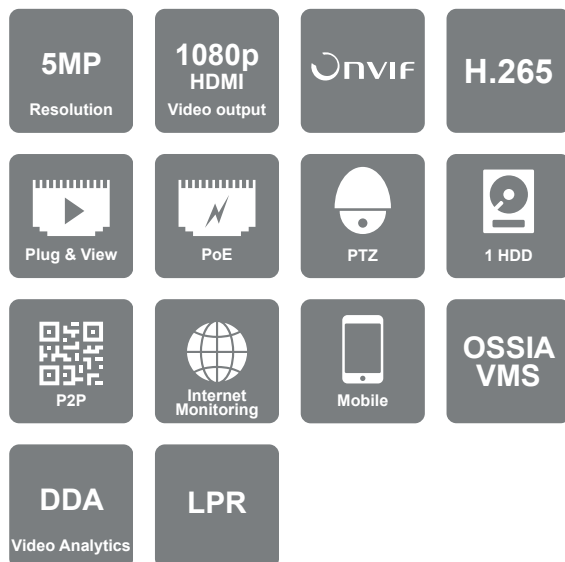
PROVISION ISR ®
Now you can see!

NVR5-4100PX+(MM)

4CH 5MP POE NVR

Provision-ISR NVR5-4100PX+(MM) is a high performance network video recorder with integrated 4 channel PoE switch for high-definition surveillance.
This easy-to-install solution is suitable for small-sized installations (up to 4 channels) and provides you with everything you need for a trouble-free CCTV project.

5MP Resolution	**1080p** HDMI Video output
ONVIF	H.265
Plug & View	PoE
PTZ	1 HDD
P2P	Internet Monitoring
Mobile	**OSSIA VMS**
DDA Video Analytics	**LPR**

Ossia — An experience of harmony

MAIN FEATURES

- Channels: 4 over Network / PoE

- Video output: HDMI / VGA (1080P, 1280x1024, 1024x768)

- Max. Recording: 4CH 5MP Real Time

- HDD: 1 SATA (6 TB Max)

- Alarms: IPC Inputs/Outputs only

- Audio: IPC Inputs/Outputs only

- VIdeo Analytics: Yes (Must be supported by IPC)

- DDA and LPR support

IP TECHNOLOGY
SMART SOLUTIONS THROUGH THE NETWORK

NVR5-4100PX+(MM)

SPECIFICATIONS

Video	Input	4Ch Over Network / PoE Direct Connection
	Output	HDMI / VGA (1080P, 1280x1024, 1024x768)
	View Mode	Mirrored
	Decoding Format	H.265 / H.265+ / H.265S / H.264
	Decoding Capabilities	1Ch - 5MP ; 4Ch - D1
Audio	Input	Based on IPC Only
	Output	Based on IPC Only
	Compression	G.711A/G.711U
	Two Way Audio	No
Analytics	Analytics Channels	4Ch (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 *DDA/LPR Analytics Live Snapshots are not supported
	Face Recognition Rate	N/A
Bandwidth	Incoming	24Mbps
	Outgoing	24Mbps
Record / Remote App / Record/ Main Stream	Real-Time Recording	4CH 5MP Real-Time
	Record Type	Video / Video + Audio
	8MP	N/A
	5MP and lower	120FPS (NTSC)/100FPS (PAL)
	Master stream over network	Up to 4CH@Recording Resolution

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 its combinations
		User Access	5 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	4Ch
		Remote Playback (Web, App, VMS)	4Ch
		Search Mode	DDA Object, Smart Search, LPR, Time-Slice, Time, Event, POS
Backup		USB	2 USB 2.0 Port
		Backup Format	AVI (Unencrypted) / Private Format (Encrypted / Unencrypted)
Alarm		Input	Based on IPC Only
		Output	Based on IPC Only
Storage		HDD	1
		E-SATA	None
		Max Capacity	Up to 6TB
		RAID	N/A

NVR5-4100PX+(MM)

SPECIFICATIONS

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, FTP, HTTPS, 820.1X, SNMP, Auto Report (Ossia VMS)
	ONVIF	Full Device Support (Profile T/G, ONVIF Version 20.12)
	Ports	4xRJ45
	Speed	10/100Mbps (10Mbps Under CCTV Mode)
PoE	Standard	PoE (IEEE802.3AF)
	CCTV Mode	Yes (Up to 200m and 10Mbps bandwidth)
	Total Power	50W (Average 12.5W per Channel)
	Max. Power Output (Per Ch.)	~14W*
Others	Power Supply	DC48V/1.04A
	Power consumption (No HDD)	5W
	Dimension	W255xD220xH45mm
	Operation Temperature	0-50C

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