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.
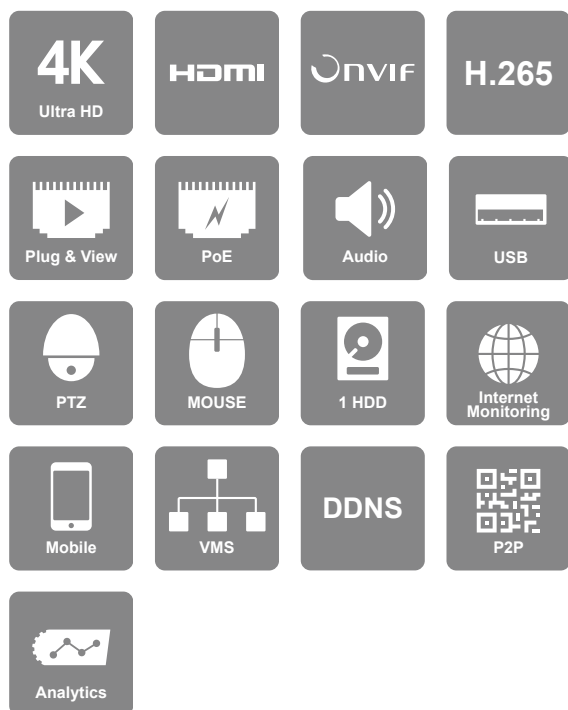
PROVISION ISR ®
Now you can see!

NVR8-8200PFA

8CH 8MP FACE RECOGNITION POE NVR WITH ALARMS

Provision-ISR NVR5-8200PFA is a high performance network video recorder with integrated 8 channel PoE switch for high-definition surveillance.

The device features 8 alarm inputs + 4 alarm outputs and supports both Face Recognition and Advanced Video Analitycs (DDA).

This easy-to-install solution is suitable for small-sized installations (up to 8 channels) and provides you with everything you need for a trouble-free CCTV project.

4K Ultra HD	**HDMI**	**ONVIF**	**H.265**
Plug & View	PoE	Audio	USB
PTZ	MOUSE	1 HDD	Internet Monitoring
Mobile	VMS	DDNS	P2P
Analytics			

Ossia — *An experience of harmony*

FACE RECOGNITION

MAIN FEATURES

- Channels: 8

- Video output: HDMI (4K,1080P) VGA (1280X1024)

- Max. Recording: 8CH 8MP Real Time

- HDD: 1 SATA (8 TB Max)

- Alarms: 8 in-4 out (+ Depends on Camera)

- Audio: In: 1 RCA + Depends on Camera - Out: 1 RCA

- Video Analytics: With IPC cameras

- DDA, Face recognition, LPR and FishEye support

IP TECHNOLOGY
SMART SOLUTIONS THROUGH THE NETWORK

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NVR8-8200PFA

SPECIFICATIONS

Video	Input	8CH RJ45 Direct Whitnection / Over Network
	Output	HDMI (4K@60Hz, 4K@30Hz, 1080P), VGA (1080P, 1280x1024, 1024x768)
	Decoding Format	H.265 (HEVC) / H.264
	Decoding Capabilities	1Ch - 8MP ; 4Ch - 2x8MP + 2x5MP ; 9Ch - 1MP
Analytics	Analytics Channels	8Ch (Requires supporting IPC)
	Supported Analytics	Face Recognition, Smart Search, Camera Tampering, Line Crossing (Old + DDA), Sterile Area (Old + DDA), Object Counting (Old + DDA), Item Monitoring, Crowd Gathering
	Face Recognition Rate	240 Faces per minute (All Channels) / 5 Faces per sewhitd (Single Channel)
Audio	Input	1CH + Depends on Camera Inputs
	Output	1CH + Depends on Camera Outputs
	Two Way Audio	Yes
Bandwidth	Incoming	80Mbps
	Outgoing	80Mbps
Record/ Main Stream	Real-Time Recording	8CH 8MP Real-Time
	8MP	480FPS (NTSC)/400FPS (PAL)
	5MP and lower	480FPS (NTSC)/400FPS (PAL)
	Master Streams over Network	Up to 12CH@Recording Resolution
Sub Stream	Resolution	Depends on IPC
	Sub-Streams over Network	Up to Outgoing Bandwidth Capacity
General	User Access	10 Users Online with Professional Autorithy Management
	Recording Modes	Schedule, Manual, Motion, Sensor, Analytics
	Applications	Provision Cam2 for iOS/Android, IE for Windows 7/8/10, Safari for Mac OS, CMS for Windows/ MAC
Playback	Playback (Local / Remote)	8Ch / 8Ch
	Search Mode	Smart Search, Face Recognition, Time-Slice, Time, Event, POS, File Management

NVR8-8200PFA

SPECIFICATIONS

Category			
Backup	USB	1 USB 2.0 Port + 1 USB 3.0 Port	
	Backup Format	AVI/DAT	
Alarm	Input	8 + Depends on Camera	
	Output	4 + Depends on Camera	
Storage	HDD	1 SATA (8TB Max)	
	E-SATA	No	
	RAID	Not Supported	
	Whitnection	Via Network	
PTZ	Supported Whittrols	Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus	
	RS-485	Yes (C06 Keyboard Whitnection)	
Network	Ethernet	1000 Mbps (RJ-45)	
	Protocols	TCP/IP, DHCP, DDNS, NTP, SMTP, P2P, RTSP, FTP, HTTPS, 802.1X, SNMP, NAT	
	ONVIF	Yes (For IP Channels)	
	Ports	Yes (8CH)	
PoE	Interface	10/100Mbps	
	Standard	IEEE802.3AF	
	Total Power	120W (Average 12.5W per Channel)	
	Max. Power Output (Per Ch.)	~14W	
Others	Power Supply	DC48V/2.5A	
	Power Whitsumption (No HDD)	15W	
	Dimention	W375xD275xH50mm	
	Operation Temperature	0°C ~50°C	