

NVR SERIES

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

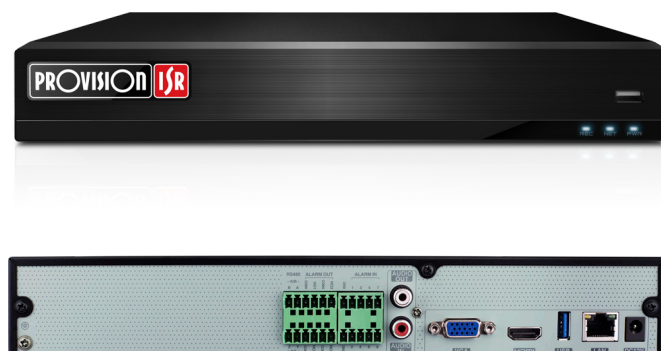
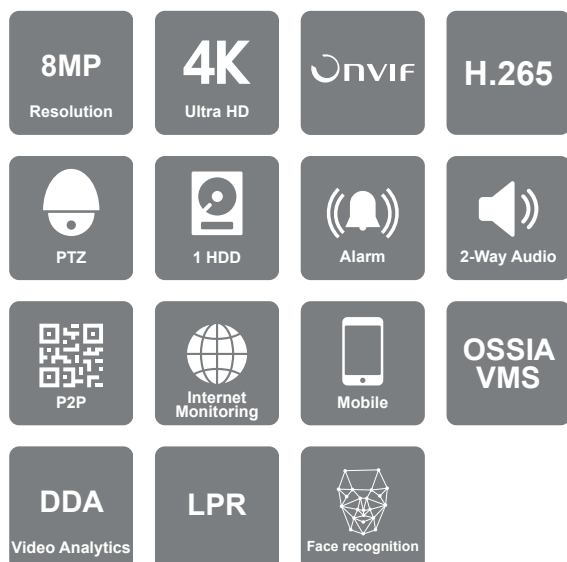


NVR8-8200FA

8CH 8MP FACE RECOGNITION NVR WITH ALARMS

Provision-ISR NVR8-8200FA is a high performance network video recorder supporting both Face Recognition and Advanced Video Analytics (DDA).

The device, suitable for small-sized installations (up to 8 channels), features 8 alarm inputs + 8 alarm outputs and provides you with everything you need for a trouble-free CCTV project.



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



SPECIFICATIONS

	Input	8Ch Over Network
	Output	HDMI (4K@60Hz, 4K@30Hz, 1080P), VGA (1080P, 1280x1024, 1024x768)
Video	View Mode	Mirrored
	Decoding Format	H.265 / H.265+ / H.265S / H.264
	Decoding Capabilities	1Ch - 8MP ; 4Ch - 2x8MP + 2x5MP ; 9Ch - 1MP
	Input	1CH RCA (Linear, 1kΩ) + IPC Inputs
Audio	Output	1CH RCA (2.0 Vp-p, 1 kΩ) + IPC Inputs
	Compression	G.711A/G.711U
	Two Way Audio	Yes
	Analytics Channels	8Ch (Requires supporting IPC)
Analytics	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, Face Recognition, LPR
	Face Recognition Rate	180 Faces per minute (All Channels) / 3 Faces per second (Single Channel)
Bandwidth	Incoming	80Mbps
	Outgoing	80Mbps
	Real-Time Recording	8CH 8MP Real-Time
Record / Remote App Record/ Main Stream	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

SPECIFICATIONS

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	10 Users Online with Professional Authority Management
Record / Remote App	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 Playback	8Ch
	Remote Playback (Web, App, VMS)	8Ch
Backup	Search Mode	DDA Object, Smart Search, LPR, Face Recognition, Time-Slice, Time, Event, POS
	USB	1 USB 2.0 Port + 1 USB 3.0 Port
	Backup Format	AVI (Unencrypted) / Private Format (Encrypted / Unencrypted)
Alarm	Input	8+IPC
	Output	4+IPC
Storage	HDD	1
	E-SATA	None
	Max Capacity	Up to 8TB
	RAID	N/A

SPECIFICATIONS

	Connection	Via Network
PTZ	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)
	Ports	N/A
	Speed	N/A
PoE	Standard	N/A
	CCTV Mode	N/A
	Total Power	N/A
	Max. Power Output (Per Ch.)	N/A
	Power Supply	12VDC/2A
Others	Power consumption (No HDD)	10W
	Dimension	W300xD250xH50mm
	Operation Temperature	0-50C

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