

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.



Now you can see!

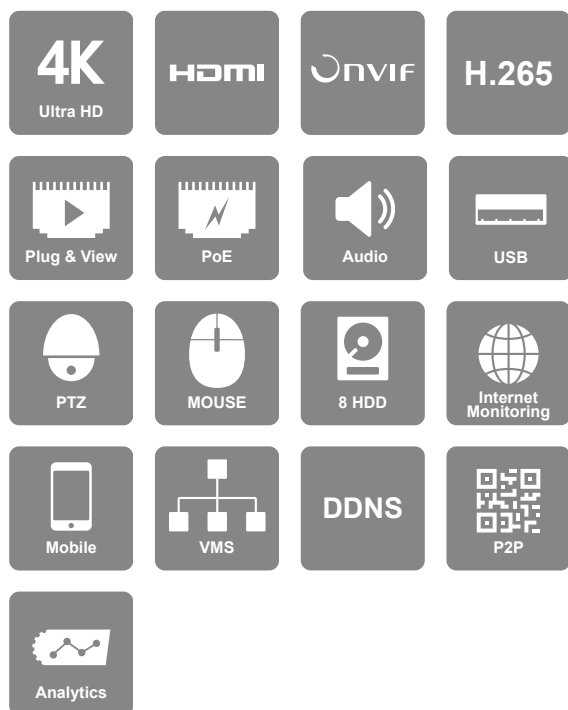
NVR8-32800F-16P(2U)

32CH 8MP FACE RECOGNITION POE NVR

Provision-ISR NVR8-32800F-16P(2U) is a high performance network video recorder with integrated 16 channel PoE switch for high-definition surveillance.

The device features 16 alarm inputs + 1 alarm outputs and supports both Face Recognition and Advanced Video Analytics (DDA).

This easy-to-install solution is suitable for big-sized installations (up to 32 channels) and provides you with everything you need for a trouble-free CCTV project.



MAIN FEATURES

- Channels: 32
- Video output: HDMI (4K,1080P) VGA (1280X1024)
- Max. Recording: 32CH 8MP Real Time
- HDD: 8 SATA (8TB each) with Smart Management, 1 ESata Port
- Alarms: 16 in/ 1 out + Depends on Camera
- Audio: In: 1 In RCA + 1 Out RCA + Depends on Camera
- Video Analytics: With IPC cameras
- DDA, Face recognition, LPR and FishEye support



SPECIFICATIONS

Video	Input	16CH Over Network + 16CH RJ45 Direct Whitnection / Over Network
	Output	HDMI (4K, 1080P), VGA (1080P, 1280x1024, 1024x768)
	Decoding Format	H.265 (HEVC) / H.264
	Decoding Capabilities	1Ch - 8MP ; 4Ch - 2x8MP + 2x5MP ; 9/16Ch - 1MP ; 32Ch - D1
Analytics	Analytics Channels	32Ch (Requires supporting IPC)
	Supported Analytics	Face Recognition, Smart Search, Camera Tampering, Line Crossing, Sterile Area, Object Monitoring
	Face Recognition Rate	180 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	256Mbps
	Outgoing	256Mbps
Record / Remote App.	Real-Time Recording	32CH 8MP Real-Time
	8MP	960FPS (NTSC)/800FPS (PAL)
	5MP and lower	960FPS (NTSC)/800FPS (PAL)
	Master Streams over Network	Up to 32CH@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
Playback	Applications	Provision Cam2 for iOS/Android, IE for Windows 7/8/10, Safari for Mac OS, CMS for Windows/MAC
	Playback (Local / Remote)	16CH / 16CH
	Search Mode	Smart Search, Face Recognition, Time-Slice, Time, Event, POS, File Management

SPECIFICATIONS

Backup	USB	1 USB 2.0 Port + 1 USB 3.0 Port
	Backup Format	AVI/DAT
Alarm	Input	16CH + Depends on Camera
	Output	1CH + Depends on Camera
Storage	HDD	8 SATA (8TB Each)
	E-SATA	1
	RAID	Not Supported
	Whitnection	Via Network
PTZ	Supported Whittrols	Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus
	RS-485	For C06 Whittroller only
Network	Ethernet	1000 Mbps (RJ-45)
	Protocols	TCP/IP, DHCP, DDNS, NTP, SMTP, P2P, RTSP, FTP, HTTPS
	ONVIF	Yes (For IP Channels)
	Ports	Yes (16CH)
	Interface	10/100Mbps
PoE	Standard	IEEE802.3AF
	Total Power	240W (Avarage 15W Per Channel)
	Max. Power Output (Per Ch.)	15W
	Power Supply	AC100-240V
Others	Power Whitsumption (No HDD)	15W
	Dimention	W430xD445xH97mm
	Operation Temperature	0°C ~50°C