

# HYU-1082

SF-NVR8216A-4K-16P

HYUNDAI

## 16-channel IP NVR with PoE



- HYUNDAI IP NVR 16 channels
- H.265+/H265
- 160/256Mbps input/output
- HDMI 4K and HDMI 1080P outputs
- Two-way audio
- Perimeter protection, facial recognition
- Motion detection 2.0
- 4 inputs / 1 alarm output
- Supports 2 SATA HDD
- RJ45 Gigabit
- 16 PoE+ ports



Reference / Model	HYU-1082 / SF-NVR8216A-4K-16P
16 IP camera inputs	
H.265+, H.265, H.264+ and H.264 compression formats	
Incoming bandwidth: 160 Mbps	
Outgoing bandwidth: 256 Mbps	
Independent HDMI 4K and VGA 1080P video outputs	
BNC video output	
Output division: 1, 2, 4, 6, 8, 9, 9, 16	
Two-way audio: 1 RCA input / 1 RCA output	
Recording resolution: 32MP, 24MP, 12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, UXGA, 720P, VGA, 4CIF, DCIF, 2CIF, CIF, QCIF	
Supports up to 4 channels at 32MP/24MP.	
Decoding capacity:	
With AI on: 20 1080P channels at 30 fps	
With AI off: 32 channels 1080P at 30 fps	

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	Intelligent analysis based on deep learning algorithm
	Perimeter protection up to 4 channels
	Face recognition with up to 16 face libraries and 50,000 face images in total, up to 8-channel face matching and 4-channel face detection
	Motion detection 2.0 with person and vehicle classification
	ANPR on all channels with vehicle and license plate attributes
	16-channel synchronized playback
	Alarm channels: 4 inputs / 1 output
	Storage: 2 SATA ports up to 14TB (HDD not included)
	Supports multiple VCA (Video Content Analytics) events from IP cameras
	Intelligent search
	POS triggered recording and alarming possible
	POS information overlay on live view and playback
	Auto-adaptive Ethernet RJ45 (10/100/1000M) network interface
	Network protocols: TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS
	Onvif (S/G), SDK, ISAPI support
	Compatible with IE11, Chrome, Firefox, Safari, Edge browsers
	Connections: 1 USB 2.0, 1 USB 3.0
	Back panel incorporates 16 independent (100Mbps) PoE+ 802.3af/at PoE+ ports
	PoE delivery of ≤200W
	Power supply: 100V ~ 240V AC
	NVR power consumption: ≤30W
	Operating temperature: -10°C ~ +55°C
	Relative humidity: 10~90%.
	Dimensions: 385 (W) x 52 (H) x 317 mm
	Weight: ≤2.5 kg