

16 CHANNEL IP NVR WITH POE SWITCH X16



FEATURES

- Dual O/S
- H.265
- 16 IP camera inputs
- Input bandwidth: 160 Mbps
- Output bandwidth: 160 Mbps
- VGA (1080p) and HDMI (4K) output
- 2 way audio: 1 RCA in / 1 RCA out
- Recording resolution: 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, UXGA, 720P, VGA, 4CIF, DCIF, 2CIF, CIF, QCIF
- 8 MP live display
- Playback: 8 channel 1080p or 2 channel 8 MP
- Alarm channels: 4 Input / 1 output
- 2 SATA ports for 2 HDD up to 6 TB (HDD not included)
- Network interface RJ45 Gigabit auto-adaptive
- Compatible with ONVIF
- Technology ANR
- Intelligent search for an efficient playback (for NEXTGEN IP cameras)
- Multiple VCA event supported of IP cameras
- Cloud P2P, DDNS DEMES, Push and zero channel
- 16 independent PoE ports (802.3af/at)
- Plug&Play connection with IP NEXTGEN cameras

SOFTWARE AND APPS

- HYUVMS and HYUCONNECT for Android and iOS
- HYU VMS client software
- Cloud P2P service: hyucloud.hyundai-security.es



VIDEO & AUDIO

IP input	16 channels
Audio input	1 RCA channel (2.0 Vp-p, 1kΩ)
Audio output	1 RCA channel (lineal, 1kΩ)
Input bandwidth	160 Mbps
Output bandwidth	160 Mbps
Video output	1 HDMI (3840x2160 /30Hz, 1920x1080P /60Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz), 1 VGA (1920x1080P /60Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz)

RECORDING

Video compression	H.265 / H.264 / H.264+ / MPEG4
Resolution	8MP, 6MP, 5MP, 4MP, 3MP, 1080P, UXGA, 720P, VGA, 4CIF, DCIF, 2CIF, CIF, QCIF

DECODING

Display and playback resolution	8MP, 6MP, 5MP, 4MP, 3MP, 1080P, UXGA, 720P, VGA, 4CIF, DCIF, 2CIF, CIF, QCIF
Synchronous playback	8 channels @ 1080P / 2 channels @ 8MP

ALARM

Alarm input	4 channels
Alarm output	1 channel

NETWORK

Network interface	1x RJ-45 (10/100/1000M), auto-adaptive
Compatibility	Onvif, P2P, DDNS

STORAGE

SATA ports	2 SATA ports for 2 HDD (not included)
Capacity	Max. 6TB per HDD

AUXILIARY INTERFACE

USB	1x USB 2.0, 1x USB 3.0
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POE

Interface	16 x 100 Mbps independent PoE ports
Maximum consumption	≤200W
Supported standards	AF (15W), AT (30W)

ELECTRICAL & ENVIRONMENTAL

Power supply	100V ~ 240V AC
Consumption	≤15W (without HDD or PoE)
Working temperature	-10°C ~ +55°C
RH	10% ~ 90% RH

PHYSICAL FEATURES

Dimensions	385 x 315 x 52 mm
Weight	≤3 kg