

## 32-channel IP Recorder

NVR-6332P16-H4/F





## FUNCTIONS























## **KEY FEATURES**

- •16 x PoE Ethernet ports
- •32 x video and audio channels
- •Recording speed up to 960 fps at 3840 x 2160 •Supports resolution up to 3840 x 2160
- •Recorded stream size: 256 Mb/s in total
- from all cameras
- •4 x internal place for HDD mounting
- •2 x monitor outputs (HDMI 4K UltraHD, VGA)
- •RACK mount
- Face recognition

## DIMENSIONS



440 mm





Control

System Diagnostic

The recorder is dedicated to work with NOVUS 6000 series IP cameras. Detailed data can be found in the compatibility table available in the DOWNLOADABLE FILES tab.

IP Cameras	up to 32 channels at 3840 x 2160 resolution (video + audio)
Maximum Supported Camera Resolution	3840 x 2160
Compression	H.264, H.265, H.265+, H.265 Smart
Monitor Output	main (split screen, full screen, sequence): 1 x HDMI (4K UltraHD), 1 x VGA (up to 2 monitors simultaneously
Dualstreaming Support	yes
Fisheye Support	yes, 6000 IP series cameras using NVR, Internet Explorer, SuperLive Plus, N Control 6000
Audio	
Audio Input/Output	1 x line-in (RCA) / 1 x HDMI, 1 x line-out (RCA)
Recording	
Stream Size	256 Mb/s in total from all cameras
Recording Mode	continuous, triggered by: manual, alarm input, motion detection, face recognition, intelligent image analys functions
Prealarm/Postalarm	up to 5 s/up to 600 s
Display	
Display Speed	960 fps (32 x 30 fps)
Playback	
Playback Speed	480 fps (16 x 30 fps)
Recorded Data Search	by date/time, events, image analysis events, POS, motion in a defined area, related to face recognition, tags, license plate number
Backup	
Backup Methods	USB port (HDD or Flash memory), network
Backup File Format	MP4, AVI, RPAS (player included)
Storage	
Internal Storage	available mount: 4 x HDD 3.5" 14 TB SATA
Total Internal Capacity	56 TB
Alarm	
Internal Alarm Input/Output	16/4 relay type
Camera Alarm Input/Output	supports IP camera's alarm input/output
Motion Detection	supports camera's motion detection
System Reaction to Alarm Events	buzzer, alarm output activation, recording activation, PTZ, e-mail with atatchment, Full Screen, PUSH message, voice prompt, snapshot
Intelligent image analysis	
	Exception Scene Change Video Blurred Video Color Cast Tripwire Zone entrance Ahandoned Object

Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance, Face Recognition, Perimeter Intrusion Detection by pedestrian or vehicle, Line Cross Detection by pedestrian or vehicle, Analysis of Recognized Number Plate Numbers (LPR) Supported Functions 1000 license plates Database Capacity  $1\ x$  Ethernet - RJ-45 interface, 10/100/1000 Mbit/s  $16\ x$  Ethernet PoE (IEEE802.3af, Class 3) - RJ-45 interface, 10/100 Mbit/s HTTP, TCP/IP, IPv4/v6, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, PPPoE, SMTP, P2P, POS, HTMLS Network Protocols Support NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, NMS, Internet Explorer, Firefox Chrome, Opera, N Control 6000, Edge/Safari, N Control 6000 PC/MAC Software SuperLive Plus (iPhone, Android) Number of Simultaneous Con up to 10 clients, up to 36 main streams or 128 substreams or 16 playback streams in total Bandwidth 256 Mb/s in total to all client workstations PTZ PTZ Functions pan/tilt/zoom, preset commands Auxiliary Interfac USB Ports 1 x USB 2.0, 1 x USB 3.0, Operating system Operating System Linux

PC mouse and IR remote controller (in-set included), network

automatic control of: HDDs, network, camera connection loss password protection, IP filtering, MAC filtering, ARP guard

nodel name. can be found in the compatibility table available in the DOWNLOADABLE FILES tab.

440 (W) x 70 (H) x 390 (D)

Weight 4.4 kg (without HDD) 100 ~ 240 VAC Power Supply 60 W (with 4 HDDs) + 246 W PoE Operating Temperature -10°C ~ 50°C RACK Mount 19" 2U