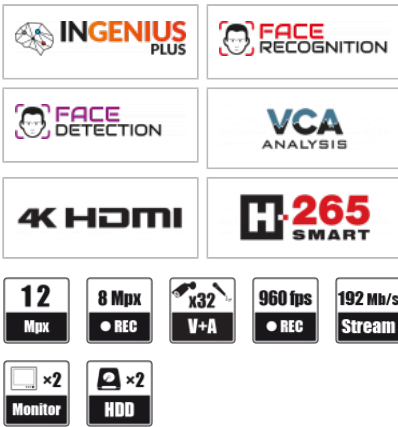


## IP Recorder

### NVR-6432-H2/F



#### KEY FEATURES



- Video and audio channels: 32
- Supported protocols: ONVIF, RTSP
- Recording speed up to 960 fps at 4000 x 3000
- Recorded stream size: 192 Mb/s in total from all cameras
- Internal HDDs mount: 2
- Monitor outputs: 2 (HDMI (4K UltraHD), VGA)
- RACK mount
- Face recognition

#### DIMENSIONS



#### VIDEO

IP Cameras	up to 32 channels at 4000 x 3000 resolution (video + audio)
Maximum Supported Camera Resolution	4000 x 3000
Compression	H.264, H.265, H.265+, H.265 Smart
Monitor Output	main (split screen, full screen, sequence): 1 x VGA, 1 x HDMI (4K UltraHD) (up to 2 monitors simultaneously) • spot: 1 x HDMI (FullHD)
Dualstreaming Support	yes

#### AUDIO

Audio Input/Output	1 x line-in (RCA) / 1 x line-out (RCA), 1 x HDMI
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#### RECORDING

Stream Size	192 Mb/s in total from all cameras
Recording Mode	time-lapse, triggered by: manual, alarm input, motion detection
Prealarm/Postalarm	up to 5 s/up to 600 s

#### DISPLAY

Display Speed	960 fps (32 x 30 fps)
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#### PLAYBACK

Playback Speed	480 fps (16 x 30 fps)
Recorded Data Search	by date/time, events, motion in a defined area, related to face recognition

#### BACKUP

Backup Methods	USB port (HDD or Flash memory), network
Backup File Format	AVI, RPAS (player included)

#### STORAGE

Internal Storage	available mount: 2 x HDD 3.5" 10 TB SATA
Total Internal Capacity	20 TB

#### ALARM

Internal Alarm Input/Output	8/4 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, recording activation, PTZ, e-mail with attachment, Full Screen

#### INTELLIGENT IMAGE ANALYSIS

# IP Recorder

## NVR-6432-H2/F

Supported Functions	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)
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### NETWORK

Network Interface	2 x Ethernet - RJ-45 interface, 10/100/1000 Mbit/s
Network Protocols Support	HTTP, TCP/IP, IPv4/v6, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP, P2P, HTML5
ONVIF Protocol Support	Profile S (ONVIF 2.2 or higher)
PC/MAC Software	NMS, Internet Explorer, Firefox, Chrome, Opera, N Control 6000, Edge/Safari, N Control 6000
Mobile applications	SuperLive Plus (iPhone, Android)
Number of Simultaneous Connections	up to 128 clients, up to 36 main streams or 128 substreams or 32 playback streams in total
Bandwidth	192 Mb/s in total to all client workstations

### PTZ

PTZ Functions	pan/tilt/zoom, preset commands
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### AUXILIARY INTERFACES

USB Ports	2 x USB 2.0, 1 x USB 3.0
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### OPERATING SYSTEM

Operating System	Linux
Operation Mode	triplex
OSD	languages: Polish, English, others
Control	PC mouse and IR remote controller (in-set included), network
System Diagnostic	automatic control of: HDDs, network, camera connection loss
Security	password protection, IP filtering, MAC filtering

### INSTALLATION PARAMETERS

Dimensions (mm)	380 (W) x 53 (H) x 268 (D)
Weight	1.5 kg (without HDD)
Power Supply	12 VDC (100 ~ 240 VAC/12 VDC PSU in-set included)
Power Consumption	40 W (with 2 HDDs)
Operating Temperature	-10°C ~ 50°C
RACK Mount 19"	1U

*In order to take full advantage of the recorder capabilities it is recommended to use NOVUS IP 6000 series cameras.*

*The availability of individual functions (including face recognition) depends on the model of cameras used as well as the software version of the recorder and cameras.*

*In order to create face recognition system please deploy 6000 series cameras with "F" in the model name only.*

*Detailed data on camera compatibility with recorders and compatible hard drives can be found in the compatibility tables available in the DOWNLOADABLE FILES tab.*