NOVUS

IP Recorder

NVR-6332-H2/F

6000 VSS IP

FUNCTIONS

INGENIUS PLUS · FACE RECOGNITION

FACE DETECTION · VCA ANALYSIS

4K HDMI · H·264+

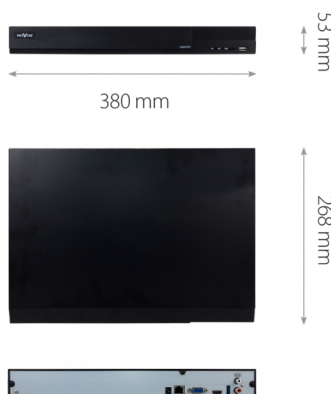8 Mpx ● REC · x32 V+A · 256 Mb/s Stream · 960 fps ● REC

×2 Monitor · ×2 HDD

KEY FEATURES

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

DIMENSIONS

53 mm

380 mm

268 mm

Video	
IP Cameras	up to 32 channels at 3840 x 2160 resolution (video + audio)
Maximum Supported Camera Resolution	3840 x 2160
Compression	H.264, 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) spot: 1 x VGA (FullHD) interchangeably to main output
Dualstreaming Support	yes
Fisheye Support	yes, 3000/6000 IP series cameras
Audio	
Audio Input/Output	1 x line-in (RCA) / 1 x line-out (RCA), 1 x HDMI
Recording	
Stream Size	256 Mb/s in total from all cameras
Recording Mode	continuous, 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)
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" 14 TB SATA
Total Internal Capacity	28 TB
Alarm	
Camera Alarm Input/Output	supports IP camera's alarm input/output
Motion Detection	supports camera's motion detection
System Reaction to Alarm Events	buzzer, e-mail, recording activation, PTZ
Intelligent image analysis	
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, License Plate Recognition (LPR)
Network	
Network Interface	1 x Ethernet - RJ-45 interface, 10/100/1000 Mbit/s
Network Protocols Support	HTTP, TCP/IP, IPv4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP, P2P
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 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 Interfaces	
USB Ports	1 x USB 2.0, 1 x USB 3.0
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

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.