NOVUS

IP Recorder
NVR-6332-H8/F

6000 VSS IP

FUNCTIONS

- FACE RECOGNITION
- VCA ANALYSIS
- 4K HDMI
- H.264+
- H.265
- 8 Mpx ● REC
- x32 V+A
- 256 Mb/s Stream
- 960 fps ● REC
- ×8 HDD
- ×3 Monitor
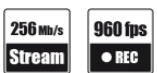
KEY FEATURES

- 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
- 8 x internal place for HDD mounting
- 3 x monitor outputs (HDMI 4K UltraHD, HDMI, VGA)
- Face recognition

DIMENSIONS

445 mm / 90 mm

436 mm

Video	
Maximum Supported Camera Resolution	3840 x 2160
Compression	H.264, H.264+, H.265
Monitor Output	main (split screen, full screen, sequence): 1 x HDMI (4K UltraHD), 1 x VGA spot: 1 x HDMI (FullHD)
Dualstreaming Support	yes*
Audio	
Audio Input/Output	- / 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
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 for 3840 x 2160) *
Recorded Data Search	by date/time, events, related to face recognition
Backup	
Backup Methods	USB port (HDD or Flash memory), network
Backup File Format	AVI
Storage	
Internal Storage	available mount: 8 x HDD 3.5" 14 TB SATA
Total Internal Capacity	112 TB
Alarm	
Internal Alarm Input/Output	8/4 relay type (max. 12VDC/1A)
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, alarm output activation, 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
Database Capacity	5000 faces 1000 license plates
Network	
Network Interface	2 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
PC/MAC Software	Internet Explorer, NVR-6000 Viewer/NVR-6000 Viewer
Mobile applications	SuperLive Plus (iPhone, Android)
Number of Simultaneous Connections	up to 4 clients
Bandwidth	256 Mb/s in total to all client workstations
PTZ	
PTZ Functions	pan/tilt/zoom, preset commands
Auxiliary Interfaces	
USB Ports	2 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)	445 (W) x 90 (H) x 436 (D)
Weight	6 kg (without HDD)
Power Supply	100 ~ 240 VAC
Power Consumption	175 W (with 8 HDDs)
Operating Temperature	-10°C ~ 50°C

Support for intelligent image analysis works only with NOVUS IP 3000 series cameras
The availability of the following functions: double-stream operation, motion detection, alarm inputs / outputs, PTZ control depends on the functionality of the given camera and the capabilities of the communication protocol. Detailed data can be found in the compatibility table available in the DOWNLOADS tab.
* Available with dual streaming mode.