NOVUS

IP Recorder

NVR-7308P8-H2





KEY FEATURES















- •8 x PoE Ethernet ports
- •8 x video and audio channels
- •Recording speed up to 240 fps at 2592 x 1944
- •Supports resolution up to 2592 x 1944
- •Recorded stream size: 150 Mb/s in total from all cameras
- •2 x internal place for HDD mounting
- •2 x monitor outputs (HDMI, VGA)
- •ipGO extremely easy adding and configuring IP cameras with DVR menu

COMPATIBILITY





DIMENSIONS



VIDEO

Maximum Supported Camera Resolution	2592 x 1944
Compression	H.264, H.264+
Monitor Output	main (split screen, full screen, sequence): 1 x HDMI, 1 x VGA (up to 2 monitors simultaneously)
Dualstreaming Support	yes*
AUDIO	
Audio Input/Output	- / 1 x line-out (RCA)
RECORDING	
Recording Speed	240 fps (8 x 30 fps for 1280 x 720) • 240 fps (8 x 30 fps for 1920 x 1080) • 240 fps (8 x 30 fps for 2048 x 1536) • 240 fps (8 x 30 fps for 2560 x 1440)
Stream Size	150 Mb/s in total from all cameras
Recording Mode	continuous, triggered by: manual, alarm input, motion detection
Schedule	individual settings for: each camera, each day of the week, configuration with an accuracy of: 15 min, possibility of combining individual recording modes
Prealarm/Postalarm	up to 30 s/up to 180 s
DISPLAY	
Display Speed	240 fps (8 x 30 fps)**
PLAYBACK	
Playback Speed	240 fps (8 x 30 fps for 1280 x 720) ** • 240 fps (8 x 30 fps for 1920 x 1080) ** • 240 fps (8 x 30 fps for 2048 x 1536) ** • 240 fps (8 x 30 fps for 2560 x 1440) ** • 240 fps (8 x 30 fps for 2592 x 1944) **
Recorded Data Search	by date/time, events
BACKUP	
Backup Methods	USB port (HDD or Flash memory), network, eSATA port (HDD)
Backup File Format	AVI, DAT
STORAGE	
Internal Storage	available mount: 2 x HDD 3.5" 6 TB SATA
Total Internal Capacity	12 TB
ALARM	
Internal Alarm Input/Output	2/1 relay type
Motion Detection	supports camera's motion detection*





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System Reaction to Alarm Events	buzzer, alarm output activation, recording activation, PTZ, e-mail with atatchment
NETWORK	
Network Interface	1 x Ethernet - RJ-45 interface, 10/100/1000 Mbit/s • 8 x Ethernet PoE (IEEE802.3af, Class 3) - RJ-45 interface, 10/100 Mbit/s
Network Protocols Support	HTTP, TCP/IP, IPv4, UDP, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SMTP
PC/MAC Software	NMS, Internet Explorer, Firefox, Chrome, Opera/Safari
Mobile applications	NVR 7000 Viewer (iPhone, Android)
Number of Simultaneous Connect	ionsup to 2 clients
Bandwidth	150 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 (in-set included), network
System Diagnostic	automatic control of: HDDs, network, camera connection loss
Security	password protection, IP filtering, MAC filtering
INSTALLATION PARAMETER	S
Dimensions (mm)	340 (W) x 77 (H) x 217 (D)
Weight	3.2 kg
Power Supply	100 ~ 240 VAC
Power Consumption	40 W (with 2 HDDs) + 123 W PoE
Operating Temperature	0°C ~ 50°C





DOWNLOADABLE FILES.

*** Available with dual streaming mode.

**** List of compatible HDD models and maximum of their capacities is available in section DOWNLOADABLE FILES.