# **NOVUS**

# **IP Recorder**

NVR-7308P8-H2



#### FUNCTIONS

















### COMPLIANCE





#### **KEY FEATURES**

- •8 x PoE Ethernet ports
- •8 x video and audio channels •Recording speed up to 240 fps at 2592 x
- •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

## 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 1290 x 1080), 240 fps (8 x 30 fps for 2248 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 × 30 fps for 1280 × 720) **, 240 fps (8 × 30 fps for 1290 × 1080) **, 240 fps (8 × 30 fps for 2048 × 1536) **, 240 fps (8 × 30 fps for 2265 × 1440) **, 240 fps (8 × 30 fps for 2256 × 1440) **,
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 (max. 12VDC/1A)
Motion Detection	supports camera's motion detection*
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

System Diagnostic Security Dimensions (mm)

Mobile applications

Bandwidth PTZ

PTZ Functions

Auxiliary Interfaces USB Ports

Operating system Operating System

OSD

Control

Weight

Power Consumption

Number of Simultaneous Connections

340 (W) x 77 (H) x 217 (D) 3.2 kg 100 ~ 240 VAC 40 W (with 2 HDDs) + 123 W PoE

Linux

NVR 7000 Viewer (iPhone, Android)

pan/tilt/zoom, preset commands\*

languages: Polish, English, others

PC mouse (in-set included), network

automatic control of: HDDs, network, camera co

password protection, IP filtering, MAC filtering

1 x USB 2.0, 1 x USB 3.0

150 Mb/s in total to all client workstations

up to 2 clients

0°C ~ 50°C Operating Temperature \* Function depends on communication protocol, for details please check compatibility table in section DOWNLOADABLE FILES.

\*\* Available with dual streaming mode.

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