

# Recording speed up to 240 fps @ 1920 x 1080

### **Network Video Recorder**

## **NVR-3308**





#### **Brief**

- 4 x Ethernet PoE (IEEE802.3af-15.4W) RJ-45 interface, 10/100
- Video and audio channels: 8
- Supported protocols: ONVIF, RTSP
- Recording speed up to 240 fps at 1920 x 1080
- Supports resolution up to 1920 x 1080
- Recorded stream size: 64 Mb/s in total from all cameras
- Internal HDDs mount: 2
- Monitor outputs: 3 (HDMI, VGA, BNC)

#### Software













VIDEO	
IP Cameras	8 channels at 1280 x 720 resolution (video + audio)
Supported Cameras/Protocols	NOVUS, ONVIF, RTSP
Supported Resolution	max. 1920 x 1080
Compression	H.264
Monitor Output	main (split screen, full screen, sequence): 1 x HDMI, 1 x VGA, 1 x BNC (up to 3 monitors simultaneously)
Dualstreaming Support	yes*
AUDIO	
Audio Output	1 x line-out (BNC)
RECORDING	
Recording Speed	240 fps (8 x 30 fps for 1280 x 720) 240 fps (8 x 30 fps for 1920 x 1080)
Stream Size	64 Mb/s in total from all cameras
Recording Mode	time-lapse, triggered by: REC/PANIC button, alarm input, motion detection
Schedule	individual settings for: each camera, each day of the week, configuration with an accuracy of: 1 min, possibility of combining individual recording modes

Prealarm/Postalarm	up to 8 MB/do 300 s
DISPLAY	
Display Speed	240 fps (8 x 30 fps)**
PLAYBACK	
Playback Speed	120 fps (4 x 30 fps for 1280 x 720) 60 fps (2 x 30 fps for 1920 x 1080)
Recorded Data Search	by date/time
BACKUP	
Backup Methods	USB port (HDD or Flash memory), network
Backup File Format	AVI, DAV
STORAGE	
Internal storage for recording	available mount: 2 x HDD 3.5" 4 TB SATA
Total Capacity	8 TB
ALARM	
Internal Alarm Input/Output	4/1 relay type
Motion Detection	supports camera's motion detection*
System Reaction to Alarm Events	buzzer, e-mail, alarm output activation, screen message, recording activation, PTZ
NETWORK	
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Network Protocols Support	HTTP, TCP/IP, IPv4, UDP, FTP, DHCP, DNS, DDNS, NTP, UPnP, SMTP
ONVIF Protocol Support	Profile S (ONVIF 2.2 or higher)
PC/MAC Software	Internet Explorer/-
Smartphone Software	IMSeye (iPhone, Android)
Max. Number of Connections with NVR	10
Bandwidth	64 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,
OPERATING SYSTEM	
Operating System	Linux
Operation Mode	triplex
OSD	languages: Polish, English, Russian, others

Control	front panel, IR remote controller (in-set included), PC mouse (in-set included), network
System Diagnostic	automatic control of: HDDs, network, camera connection loss
Security	password protection, IP filtering
INSTALLATION PARAMETERS	
Dimensions (mm)	360 (W) x 48 (H) x 260 (D)
Weight	2 kg
Power Supply	12 VDC (100 ~ 240 VAC/12 VDC PSU in-set included)
Power Consumption	40 W (with 2 HDDs) + 60 W PoE
Operating Temperature	-10°C ~ 55°C

<sup>\*</sup> Function capability depends on used camera, for details please check the compatibility list. \*\* For BNC output speed may be lower. \*\*\* Available with dual streaming mode.





# 360 mm





