## NOVUS

2 monitor outputs: HDMI, VGA

### **Network Video Recorder**

## **NVR-5304**





#### Brief

- Video and audio channels: 4
- Supported protocols: ONVIF, RTSP
- Recording speed up to 120 fps at 1920 x 1080
- Supports resolution up to 1920 x 1080
- Recorded stream size: 20 Mb/s in total from all cameras
- Internal HDDs mount: 1
- Monitor outputs: 2 (HDMI, VGA)

#### Software



#### **Functions**



VIDEO	
IP Cameras	4 channels at 1920 x 1080 resolution (video + audio)
Supported Cameras/Protocols	NOVUS, ONVIF, RTSP
Supported Resolution	max. 1920 x 1080
Compression	H.264, MJPEG
Monitor Output	main (split screen, full screen, sequence): 1 x HDMI, 1 x VGA (up to 2 monitors simultaneously)
Dualstreaming Support	yes*
AUDIO	
Audio Output	1 x line-out (RCA)
RECORDING	
Recording Speed	120 fps (4 x 30 fps for 1920 x 1080)
Stream Size	20 Mb/s in total from all cameras
Recording Mode	time-lapse, triggered by: REC/PANIC button, motion detection
Schedule	individual settings for: each camera, each day of the week, configuration with an accuracy of: 60 min, possibility of combining individual recording modes
Prealarm/Postalarm	up to 30 s/up to 600 s

DISPLAY	
Display Speed	120 fps (4 x 30 fps)**
PLAYBACK	
Playback Speed	120 fps (4 x 30 fps for 1280 x 960) 30 fps (1 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
STORAGE	
Internal storage for recording	available mount: 1 x HDD 3.5" 4 TB SATA
Total Capacity	4 TB
ALARM	
Camera Alarm Input/Output	supports camera's alarm input/output *
Motion Detection	supports camera's motion detection*
System Reaction to Alarm Events	buzzer, e-mail, 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, RTSP, UPnP, SMTP
ONVIF Protocol Support	Profile S (ONVIF 2.2 or higher)
PC/MAC Software	Internet Explorer/-
Smartphone Software	MEye (iPhone, Android), MEyePro (iPhone, Android)
Max. Number of Connections with NVR	4
Bandwidth	20 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	PC mouse (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)	260 (W) x 45 (H) x 235 (D)
Weight	1 kg
Power Supply	200 ~ 240 VAC
Power Consumption	30 W
Operating Temperature	0°C ~ 50°C

\*Function depends on communication protocol, for details please check full user manual. \*\*Available with dual streaming mode.



# 260 mm





