



Up to 16 video and audio channels

Network Video Recorder

NVR-5316

5000
IP SERIES



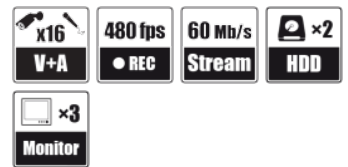
Brief

- Video and audio channels: 16
- Supported protocols: ONVIF, RTSP
- Recording speed up to 480 fps at 1280 x 960
- Supports resolution up to 1920 x 1080
- Recorded stream size: 60 Mb/s in total from all cameras
- Internal HDDs mount: 2
- Monitor outputs: 3 (HDMI, VGA, BNC)

Software



Functions



VIDEO

IP Cameras	16 channels at 1280 x 960 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, 1 x BNC (up to 3 monitors simultaneously)
Dualstreaming Support	yes*

AUDIO

Audio Output	1 x line-out (RCA)
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RECORDING

Recording Speed	480 fps (16 x 30 fps for 1280 x 960) 270 fps (9 x 30 fps for 1920 x 1080)
Stream Size	60 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 480 fps (16 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: 2 x HDD 3.5" 4 TB SATA

Total Capacity 8 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, screen message, recording activation, PTZ, e-mail with attachment

NETWORK

Network Interface 1 x Ethernet - RJ-45 interface, 10/100/1000 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 60 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)	350 (W) x 70 (H) x 235 (D)
Weight	2 kg
Power Supply	12 VDC (100 ~ 240 VAC/12 VDC PSU in-set included)
Power Consumption	40 W (with 2 HDDs)
Operating Temperature	0°C ~ 50°C

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

