NOVUS

IP Recorder

NVR-6316-H1





KEY FEATURES











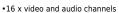












- •Recording speed up to 480 fps at 3840 x 2160
- •Supports resolution up to 3840 x 2160
- •Recorded stream size: 80 Mb/s in total from all
- •1 x internal place for HDD mounting
- •1 x monitor outputs (HDMI 4K UltraHD)
- •Intelligent image analysis

DIMENSIONS



IP Cameras	up to 16 channels at 3840 x 2160 resolution (video + audio)		
Maximum Supported Camera Resolution	3840 x 2160		
Compression	H.264, H.264+, H.265		
Monitor Output	main (split screen, full screen, sequence): 1 x HDMI (4K UltraHD) VGA (up to 1 monitor simultaneously)**		
Dualstreaming Support	yes		
AUDIO			
Audio Input/Output	- / 1 x line-out (RCA)		
RECORDING			
Stream Size	80 Mb/s in total from all cameras		
D !!	continuous, triggered by: manual, motion detection		
Recording Mode			

DISPLAY

Display Speed 480 fps (16 x 30 fps)

PLAYBACK

Playback Speed 480 fps (16 x 30 fps) Recorded Data Search by date/time, events

BACKUP

Backup Methods

Total Internal Capacity

Backup File Format	AVI, RPAS (player included)		
STORAGE			
Internal Storage	available mount: 1 x HDD 3.5" 10 TB SATA		

10 TB

USB port (HDD or Flash memory), network

ΛΙΛΦΜ

ALARM			
Internal Alarm Input/Output	4/1 relay type		
Camera Alarm Input/Output	supports IP camera's alarm input/output		
Motion Detection	supports camera's motion detection		
System Reaction to Alarm Events buzzer, recording activation, PTZ, e-mail with atatchment			

INTELLIGENT IMAGE ANALYSIS

Supported Functions Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance







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NETWORK			
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s		
Network Protocols Support	HTTP, TCP/IP, IPv4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UI SNMP, SMTP		
Mobile applications	SuperLive Plus (iPhone, Android)		
Number of Simultaneous Connection	nsup to 5 clients, up to 20 main streams or 64 substreams or 16 playback streams in total		
Bandwidth	80 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, others		
Control	PC mouse and IR remote controller (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)	300 (W) x 52 (H) x 248 (D)		
Weight	1.5 kg (without HDD)		
Power Supply	12 VDC (100 ~ 240 VAC/12 VDC PSU in-set included)		
Power Consumption	20 W (with 1 HDD)		
Operating Temperature	-10°C ~ 50°C		

Additional 8T disk mounting holes are available from the NVR6316H1170629xxxx serial number Support for intelligent image analysis works only with NOVUS IP 6000 & 3000 series cameras The availability of the following functions: double-stream operation, motion detection, alarm inputs / outputs, PTZ control depends on the functionality of the camera and the capabilities of the communication protocol. Detailed data can be found in the compatibility table available in the DOWNLOADS tab.

** VGA monitor output available via added HDMI -> VGA adapter



