NOVUS

IP recorder with wireless communication with cameras via WiFi network

NVR-4104-H1-SET

4000 **VSS IP**

FUNCTIONS

□ ×2 Monitor   🖴 ×1 HDD

COMPATIBILITY

☑ NMS Compatible

ONVIF

KEY FEATURES

- Video channels: 4
- Recording speed up to 60 fps at 1920 x 1080
- Recorded stream size: 8 Mb/s in total from all cameras
- 1 x internal place for HDD mounting
- 2 x monitor outputs (HDMI, VGA)

DIMENSIONS

Video	
Maximum Supported Camera Resolution	1920 x 1080
Compression	H.264
Monitor Output	main (split screen, full screen, sequence): 1 x HDMI, 1 x VGA (up to 2 monitors simultaneously)
Dualstreaming Support	yes
Recording	
Recording Speed	60 fps (4 x 15 fps for 1920 x 1080 and lower)
Stream Size	8 Mb/s in total from all cameras
Recording Mode	continuous, triggered by: manual, motion detection
Schedule	individual settings for: each camera, each day of the week, configuration with an accuracy of: 30 min, possibility of combining individual recording modes
Prealarm/Postalarm	up to 1 s/up to 600 s
Display	
Display Speed	60 fps (4 x 15 fps)*
Playback	
Playback Speed	60 fps (4 x 15 fps) *
Recorded Data Search	by date/time, events
Backup	
Backup Methods	USB port (HDD or Flash memory), network
Backup File Format	BMP, MP4, AVI, RF
Storage	
Internal Storage	built-in: 1 x HDD 3.5" 1 TB SATA
Alarm	
System Reaction to Alarm Events	buzzer, e-mail, screen message, recording activation, cloud storage
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, RTP, UPnP, SMTP
PC/MAC Software	Internet Explorer, NHDR-5000 Viewer/Safari, NHDR-5000 Viewer
Mobile applications	RxCamView (iPhone, Android)
Number of Simultaneous Connections	up to 4 clients
Bandwidth	32 Mb/s in total to all client workstations
Auxiliary Interfaces	
USB Ports	2 x USB 2.0
Operating system	
Operating System	Linux
OSD	languages: Polish, English, others
Control	PC mouse and IR remote controller (in-set included), network
System Diagnostic	automatic control of: HDDs, camera connection loss
Security	password protection
Installation parameters	
Dimensions (mm)	360 (W) x 50 (H) x 250 (D)
Weight	1.5 kg
Power Supply	12 VDC (100 ~ 240 VAC/12 VDC PSU in-set included)
Power Consumption	12 W (with 1 HDD)
Operating Temperature	0°C ~ 40°C

* The recording, display and playback speed is variable, and depends on the quality of the WiFi connection.