

Inregistrator IP NVSO

NVSO 5-T-II

KEY FEATURES

- Video and audio channels: 150
- Viteza inregistrare pana la 3750 fps la 1920 x 1080
- Rezolutie suportata pana la 4000 x 3000
- Simensiune flux inregistrare: 350 Mb/s in total de la toate camerele
- Suporta pana la 3 monitoare simultane
- optional disk mounting: 5 x SATA 3,5"
- Sistem de operare: Microsoft Windows 10 Pro
- Sistem de inregistrare si monitorizare: NMS (Novus Management System)
- Compatibile cu toate camerele IP Novus

DIMENSIUNI

Video	
IP Camera Recording	120 channels at 1920x1080 (video+audio) using H.264 codec 150 channels at 1920x1080 (video+audio) using H.265 codec
Maximum Supported Camera Resolution	4000x3000
Supported Codes	H.264, H.264+, H.265, H.265+, MJPEG
Supported Cameras and Protocols	Novus, Novus fisheye, ONVIF, ONVIF fisheye, RTSP, RTSP fisheye
Dualstreaming Support	Astfel
Display	
Monitor Output	1 x HDMI 2.0b, 1 x Display Port 1.2, 1 x Dual link-DVI (up to 3 monitors simultaneously)
Maximum Resolution	3 x 4K UltraHD
Audio	
Audio input	1 x Line in (3,5mm), 1 x Mic in(3,5mm)
Audio Output	1 x liniowe (3,5mm), 1 x HDMI, 1 x Display Port
Audio Input/Output in Cameras	Supports audio input/output build in cameras
Performance - H.264	
2MPX IP Camera	Recording up to: 120 (while displaying: 8 sub streams) Display up to: 50 sub streams or 12 (while recording: 50 main streams) Playback up to: 12 main streams (while recording: 50 main streams)
4MPX IP Camera	Recording up to: 70 (while displaying: 8 sub streams) Display up to: 45 sub streams or 8 (while recording: 45 main streams) Playback up to: 8 main streams (while recording: 45 main streams)
5MPX IP Camera	Recording up to: 60 (while displaying: 8 sub streams) Display up to: 45 sub streams or 6 (while recording: 45 main streams) Playback up to: 6 main streams (while recording: 45 main streams)
8MPX IP Camera	Recording up to: 40 (while displaying: 8 sub streams) Display up to: 40 sub streams or 4 (while recording: 40 main streams) Playback up to: 4 main streams (while recording: 40 main streams)
12MPX IP Camera	Recording up to: 35 (while displaying: 8 sub streams) Display up to: 35 sub streams or 4 (while recording: 35 main streams) Playback up to: 4 main streams (while recording: 35 main streams)
Performance - H.265	
2MPX IP Camera	Recording up to: 150 (while displaying: 8 sub streams) Display up to: 30 sub streams or 8 (while recording: 30 main streams) Playback up to: 8 main streams (while recording: 30 main streams)
4MPX IP Camera	Recording up to: 100 (while displaying: 8 sub streams) Display up to: 30 sub streams or 4 (while recording: 30 main streams) Playback up to: 4 main streams (while recording: 30 main streams)
5MPX IP Camera	Recording up to: 80 (while displaying: 8 sub streams) Display up to: 35 sub streams or 4 (while recording: 35 main streams) Playback up to: 4 main streams (while recording: 35 main streams)
8MPX IP Camera	Recording up to: 75 (while displaying: 8 sub streams) Display up to: 35 sub streams or 2 (while recording: 35 main streams) Playback up to: 2 main streams (while recording: 35 main streams)
12MPX IP Camera	Recording up to: 56 (while displaying: 8 sub streams) Display up to: 20 sub streams or 2 (while recording: 20 main streams) Playback up to: 2 main streams (while recording: 20 main streams)
Recording	
Recording Mode	Continuous, Schedule, Panic, Triggered: manually, by alarm input, motion detection, video analysis, POS, temperature alarm
Orar	Setari individuale pentru: pe fiecare camera, pe fiecare saptamana, zile specifice (sarbatori etc.), configurare cu acuratete de: 15 min, posibilitate de combinare moduli de inregistrare individuale
Prealarm/Postalarm	Up to: 30s / Up to: 600s
Playback	
Recorded Data Search	By Date/Time, Events, "Text-in"
Backup	
Backup Methods	USB port (HDD lor Flash drive), Network
Backup File Format	JPEG, BMP, AVI, NMS
HDD	
Internal storage for system	1 x HDD 3.5" SATA
Internal Storage for Recording	5 available bays for 3,5" HDD surveillance grade storage media
Alarms	
Alarm Input/output in cameras	support of alarm input and output built in cameras
Motion detection	support of motion detection built in cameras
Video Analytics	supported built in analytics in camera
Temperature alarm	support of temperature alarm built in cameras
Licence plate recognition (LPR)	support of selected image analysis functions available in the camera
System Reactions to Alarm Events	e-mail, Screen Message, Recording Activation, PTZ
Network	
Network Interface	1 x Ethernet - RJ45 interface, 10/100/1000 Mbit/s
Network Throughput	up to 350Mbit/s from all cameras, up to 350Mbit/s to all client stations, Max network throughput: 350Mbit/s for each network card
Network Protocols Support	HTTP, TCP/IP, IPv4/v6, UDP, HTTPS, Multicast, FTP, DHCP, DNS, DDNS, NTP, RTSP, SAMBA
Compatible Mobile Applications	NMS Mobile
PTZ	
PTZ Functions	pan, tilt, zoom, preset commands, patterns, tours, auto-scans, focus, iris
Additional interfaces	
USB Ports	6 x USB 3.0
Operating System	
Operating System	Microsoft Windows 10 Pro
Recording and Surveillance System	NMS (Novus Management System)
Additional Software	Internet Explorer
Operation Mode	Pentaplex
OSD	Polish, English, Russian, others
Control	PC mouse and keyboard (in-set included), DCZ keyboard
System Diagnostic	automatic control of: HDDs, Temperature, Fan, Network, Camera connection loss
Security	Password protection, IP filtering, MAC filtering, Limiting the number of connections
Integration	
Integrated Devices	Novus IP Cameras, Novus IP Recorders, Novus AHD Recorders, NMS-ANPR Software, DSC Systems, POS Systems (Posnet, Upos and other), ONVIF Devices, RTSP Devices
Installation Parameters	
Dimensions	160mm (W) x 428mm(H) x 410mm (D)
Weight	10 kg (without HDDs for recording)
Power Supply	built in 700W, with 230VAC input
Power consumption/heatprint	260W/210W (without HDD for recording)
Operating Temperature	5°C – 35°C

Attention:
To support more than 1 RTSP stream and 1 ONVIF stream you will need special licence key.
From serial number: XX 2417 4170, devices have Microsoft Windows 10 Pro operating system.
Performance specifications described in the above are valid from serial WA 2519 5776