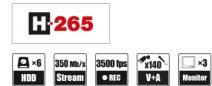


NVSO IP Recorder NVSO 3-T-III



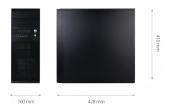
### **KEY FEATURES**



•Video and audio channels: 140 •Recording speed up to 3500 fps at 1920 x 1080 •Supports resolution up to 4000 x 3000 •Recorded stream size: 350 Mb/s in total from all cameras •Supports up to 3 monitors simultaneously •optional disk mounting: 6 x SATA 3,5"

 Operating system: Microsoft Windows 10 Pro
Recording and surveillance system: NMS (Novus Management System)
Compatible with all NOVUS IP cameras

DIMENSIONS



VIDEO

VIDEO	
IP Camera Recording	100 channels at 1920x1080 (video+audio) using H.264 codec • 140 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	yes
DISPLAY	
Monitor Output	1 x HDMI 2.0b, 1 x Display Port 1.4, 1 x Dual link DVI-D (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 Line (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: 100 main streams (while displaying: 8 sub streams) • Display up to: 42 sub streams or 13 main streams (while recording: 42 main streams) • Playback up to: 13 main streams (while recording: 42 main streams)
4MPX IP Camera	Recording up to: 65 main streams (while displaying: 8 sub streams) • Display up to: 40 sub streams or 7 main streams (while recording: 40 main streams) • Playback up to: 7 main streams (while recording: 40 main streams)
5MPX IP Camera	Recording up to: 60 main streams (while displaying: 8 sub streams) • Display up to: 35 sub streams or 5 main streams (while recording: 35 main streams) • Playback up to: 5 main streams (while recording: 35 main streams)
8MPX IP Camera	Recording up to: 36 main streams (while displaying: 8 sub streams) • Display up to: 32 sub streams or 3 main streams (while recording: 32 main streams) • Playback up to: 3 main streams (while recording: 32 main streams)
12MPX IP Camera	Recording up to: 32 main streams (while displaying: 8 sub streams) • Display up to: 26 sub streams or 3 main streams (while recording: 26 main streams) • Playback up to: 3 main streams (while recording: 26 main streams)
PERFORMANCE - H.265	
2MPX IP Camera	Recording up to: 140 main streams (while displaying: 8 sub streams) • Display up to: 30 sub streams or 6 main streams (while recording: 30 main streams) • Playback up to: 6 main streams (while recording: 30 main streams)



GO TO THE WEBSITE



## NVSO IP Recorder NVSO 3-T-III

NMS Mobile
HTTP, TCP/IP, IPv4/v6, UDP, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, SAMBA
up to 350Mbit/s from all cameras • up to 350Mbit/s to all client stations • Max network throughput: 350Mbit/s for each network card
1 x Ethernet - RJ45 interface, 10/100/1000/2500 Mbit/s
e-mail, Screen Message, Recording Activation, PTZ
support of selected image analysis functions available in the camera
support of temperature alarm built in cameras
supported built in analytics in camera
support of motion detection built in cameras
support of alarm input and output built in cameras
6 available bays for 3,5" HDD surveillance grade storage media
1 x SSD NVMe
JPEG, BMP, AVI, NMS
USB port (HDD lor Flash drive), Network
By Date/Time, Events, "Text-in"
Up to: 30s / Up to: 600s
individual settings for: each camera, each day of the week, specific days (holidays etc.), configuration with an accuracy of: 15 min, possibility of combining individual recording modes
Continuous, Schedule, Panic, Triggered: manually, by alaram input, motion detection, video analysis, POS, temerature alarm
Display up to: 20 sub streams or 2 main streams (while recording: 20 main streams) • Playback up to: 2 main streams (while recording: 20 main streams)
main streams) • Playback up to: 2 main streams (while recording: 28 main streams) Recording up to: 48 main streams (while displaying: 8 sub streams) •
Recording up to: 60 main streams (while displaying: 8 sub streams) • Display up to: 28 sub streams or 2 main streams (while recording: 28
Recording up to: 70 main streams (while displaying: 8 sub streams) • Display up to: 30 sub streams or 3 main streams (while recording: 30 main streams) • Playback up to: 3 main streams (while recording: 30 main streams)
Recording up to: 90 main streams (while displaying: 8 sub streams) • Display up to: 30 sub streams or 3 main streams (while recording: 30 main streams) • Playback up to: 3 main streams (while recording: 30 main streams)





# NVSO IP Recorder NVSO 3-T-III

### ADDITIONAL INTERFACES

USB Ports	4 x USB 3.2,
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-

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 (mm)	160 (W) x 428 (H) x 410 (D)
Weight	10 kg (without HDDs for recording)
Power Supply	built in 700W, with 230VAC input
Power consumption/heatprint	250W/200W (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.

