NoVus

NOVUS MANAGEMENT SYSTEM VSS IP Recorder

NMS VSS NVR 7-4U-IV



FUNCTIONS



KEY FEATURES

•Video and audio channels: 180 •Recording speed up to 4500 fps at 1920 x 1080

•Supports resolution up to 4000 x 3000 •Recorded stream size: 500 Mb/s in total from all cameras

Supports up to 3 monitors simultaneously
optional disk mounting: 4 x SATA 3,5"
Operating system: Microsoft Windows 10 IoT
Recording and surveillance system: NOVUS
MANAGEMENT SYSTEM VSC

MANAGEMENT SYSTEM VSS

•Compatible with all NOVUS IP cameras

DIMENSIONS



177 mm

427 mm



500 mm

Unit with the NOVUS MANAGEMENT SYSTEM VSS software installed adapted to 24/7 operation.

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Compatible Mobile Applications NMS Mobile	Network Throughput	up to 500Mbit/s to all client stations, Max total network throughput: 850Mbit/s
	Network Protocols Support	HTML5
		NMS Mobile

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PTZ Functions	pan, tilt, zoom, preset commands, patterns, tours, auto-scans, focus, iris
Additional interfaces	
USB Ports	5 x USB 3.2, 2 x USB 2.0, 1 x USB 3.2 Type-C
Operating System	
Operating System	Microsoft Windows 10 IoT
Recording and Surveillance System	NOVUS MANAGEMENT SYSTEM VSS
Operation Mode	Pentaplex
OSD	Polish, English, others
Control	PC mouse and keyboard (in-set included), NV-KBD/ACVSS 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, POS Systems (Posnet, Upos and other), ONVIF Devices, RTSP Devices
Installation Parameters	
Dimensions (mm)	427 (W) x 177 (H) x 500 (D)
Weight	20 kg (without HDDs for recording)
Power Supply	built in 700W, with 230VAC input
Operating Temperature	5°C ~ 35°C
RACK Mount 19"	40

Note: The device requires registration and license activation. There is an option to activate a 60-day trial license. After this period, the purchase of a NOVUS MANAGEMENT SYSTEM VSS software license specific to the application is required. To choose the appropriate license, please contact the sales department. Data presented in table above for substreams are given for 640x480 resolution.