

8-channel IP Recorder

NVR-6208P8-H1-II



FUNCTIONS



KEY FEATURES

•8 x PoE Ethernet ports •8 x video and audio channels

- •Recording speed up to 240 fps at 3200 x 1800
- •Supports resolution up to 3200 x 1800 •Recorded stream size: 64 Mb/s in total from all cameras
- •1 x internal place for HDD mounting •2 x monitor outputs (HDMI, VGA)
- Intelligent image analysis

DIMENSIONS





The recorder is dedicated to work with NOVUS 6000 series IP cameras. Detailed data can be found in the compatibility table available in the DOWNLOADABLE FILES tab.

The recorder need 1.4.10 firmware version to support 6Mpx IP cameras.

IP Cameras	up to 8 channels at 3200 x 1800 resolution (video + audio)
Maximum Supported Camera Resolution	3200 x 1800
Compression	H.264, H.265, H.265+, H.265 Smart
Monitor Output	main (split screen, full screen, sequence): 1 x HDMI, 1 x VGA (up to 2 monitors simultaneously)
Dualstreaming Support	yes
Fisheye Support	yes, 6000 IP series cameras using any web browser, ipGO 6, N Control 6000
Audio	
Audio Input/Output	- / 1 × HDMI
Recording	
Stream Size	64 Mb/s in total from all cameras
Recording Mode	continuous, triggered by: manual, alarm input, motion detection, intelligent image analysis functions
Prealarm/Postalarm	up to 5 s/up to 600 s
Display	
Display Speed	240 fps (8 x 30 fps)
Playback	
	240 fpc /0 v 20 fpc for 2502 v 1044)
Playback Speed	240 fps (8 x 30 fps for 2592 x 1944) 240 fps (8 x 30 fps)
Recorded Data Search	by date/time, events, image analysis events, POS, motion in a defined area, tags, license plate number
Backup	
Backup Methods	USB port (HDD or Flash memory), network
Backup File Format	AVI, RPAS (player included)
Storage	
Internal Storage	available mount: 1 x HDD 3.5" 24 TB SATA
Total Internal Capacity	24 TB
Alarm	
Camera Alarm Input/Output	supports IP camera's alarm input/output
Motion Detection	supports a realized data in input output
	buzzer, alarm output activation, recording activation, PTZ, e-mail with atatchment, Full Screen, PUSH
System Reaction to Alarm Events	message, voice prompt, snapshot
Intelligent image analysis	
Supported Functions	Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance, Face Detection, Perimeter Intrusion Detection by pedestrian or vehicle, Line Cross
	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata
Network	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata
	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata 1 x Ethernet - RI-45 interface, 10/100 MbIV5
Network	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata 1 x Ethernet - RJ-45 interface, 10/100 Mbl/ts 8 x Ethernet P Cel (EEEB02.3a/at, Class 4) - RJ-45 interface, 10/100 Mbl/ts, with Extended mode HTTP, TCP/IP, IPv4/v6, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SMMP, IEEE 802.1X, PPPoE, SMTP,
Network Network Interface	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet PoE UEEE802.3a/Ja, Class 4) - RJ-45 interface, 10/100 Mbit/s, with Extended mode HTTP, TCP/IP, IPv4/v6, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, IEEE 802.1X, PPPoE, SMTP, P2P, POS, HTMLS NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, NMS, Internet Explorer, Firefox,
Network Network Interface Network Protocols Support PC/MAC Software	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet POE (IEEE802.3a/at, Class 4) - RJ-45 interface, 10/100 Mbit/s, with Extended mode HTTP, TCP/IP, IPv4/v6, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, IEEE 802.1X, PPPOE, SMTP, P2P, POS, HTML5 NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, NMS, Internet Explorer, Firefox, Chrome, Opera, N Control 6000, Edge/Safari, N Control 6000
Network Network Interface Network Protocols Support PC/MAC Software Mobile applications	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata I x Ethernet - RJ-45 interface, 10/100 MbIt/s 8 x Ethernet PoE (IEEE802.3af/at, Class 4) - RJ-45 interface, 10/100 MbIt/s, with Extended mode HTTP, TCP/IP, IPv4v6, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnF, SNMP, IEEE 802.1X, PPPOE, SMTP, P2P, F05, HTML NOVUS MANAGENENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, NMS, Internet Explorer, Firefox, Chrome, Opera, N Control 6000, Edge/Safari, N Control 6000 ipGO 6 (IPhone, Android)
Network Network Interface Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata I x Ethernet - R)-45 interface, 10/LOD Mbit/s 8 x Ethernet PoE (IEEE802.3af/at, Class 4) - R)-45 interface, 10/LOD Mbit/s, with Extended mode HTP; TCP/IPI, IPv4/v6, HTPS; FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, IEEE 802.1X, PPPoE, SMTP, P2P, POS, HTML5 NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, NMS, Internet Explorer, Firefox, Chrome, Opera, N Control 6000, Edge/Safari, N Control 6000 ip/DO 60 (iPhone, Android) up to 64 clients, up to 12 main streams or 64 substreams or 8 playback streams in total
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Network Network Interface Network Protocols Support PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth PTZ	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet PoE (VEEE002 Jaf/at, Class 4) - RJ-45 interface, 10/100 Mbit/s, with Extended mode HTTP, TCP/IP, IPv4/v6, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, IEEE 802.1X, PPPoE, SMTP, P2P, POS, HTML5 NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, NMS, Internet Explorer, Firefox, Chrome, Opera, N Control 6000, EdgeSafari, N Control 6000 ipGO 6 (IPhone, Android) up to 64 clients, up to 12 main streams or 64 substreams or 8 playback streams in total 64 Mb/s in total to all client workstations
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Network Network Interface Network Interface PC/MAC Software PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth PTZ PTZ Functions Auxillary Interfaces USB Ports Operating System Operating System	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata I x Ethernet - RJ-45 interface, 10/100 Mbit/s B x Ethernet PoE (IEEE802.3a/st, Class 4) - RJ-45 interface, 10/100 Mbit/s, with Extended mode HTTD TCPIP, IPv406, HTTPS, FTP, DHCP, DHS, DDNS, DDNS, DTP, STSP, UPnP, SNMP, IEEE 802.1X, PPPeE, SMTP P2P, POS, HTML5 NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, NMS, Internet Explorer, Firefox, Chrome, Opera, N Control 6000 ClegeSafari, N Control 6000 Cleges Safari, N Control 6000 ClegeSafari, N Control 6000 Cle
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Network Network Interface Network Interface PC/MAC Software PC/MAC Software PC/MAC Software Mobile applications Number of Simultaneous Connections Bandwidth PTZ PTZ PTZ Functions Auxiliary Interfaces USB Ports Operating System Operating System OSD Control System Diagnostic Security Installation parameters	Detection by pedestrian or vehicle, Fire detection, Temperature measurement, Video metadata 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s 8 x Ethernet PoE (IEEE002.3a/rkt, Class 4) - RJ-45 interface, 10/100 Mbit/s, with Extended mode HTTP TCP/IP, IP-44/v6, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, IEEE 802.1X, PPPoE, SMTP, P2P, POS, HTTM P2P, POS, HTTM NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, NMS, Internet Explorer, Firefox, Chrome, Opera, A Control 6000 GegeSafari, N Control 6000 GipGO 6 (iPhone, Android) up to 64 (ients, up to 12 main streams or 64 substreams or 8 playback streams in total 64 Mb/s in total to all client workstations pantlit/zoom, preset commands 2 x USB 2.0 Linux languages: Polish, English, others PC mouse (in-set included), network automatic control of: HDDs, network, camera connection loss password protection, IP filtering, MAC filtering, ARP guard
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Presented display and playback speeds are achieved using dual-streamin The recorder need 1.4.10 firmware version to support 6Mpx IP cameras.

