IP Recorder

NVR-6204-H1

6000 IP SERIES

FUNCTIONS

VCA ANALYSIS · H.264 · H.264+ · H.265 · 5 Mpx ● REC · x4 V+A · 120 fps ● REC · ×2 Monitor · ×1 HDD

COMPATIBILITY

ONVIF

NMS Compatible

KEY FEATURES

- Video and audio channels: 4
- Supported protocols: ONVIF
- Recording speed up to 120 fps at 2592 x 1944
- Supports resolution up to 2592 x 1944
- Recorded stream size: 32 Mb/s in total from all cameras
- Internal HDDs mount: 1
- Monitor outputs: 2 (HDMI, VGA)
- Intelligent image analysis

DIMENSIONS

42 mm

255 mm

233 mm

Video	
IP Cameras	4 channels at 2592 x 1944 resolution (video + audio)
Supported Resolution	max. 2592 x 1944
Compression	H.264, H.264+, H.265
Monitor Output	main (split screen, full screen, sequence): 1 x HDMI, 1 x VGA (up to 2 monitors simultaneously)
Dualstreaming Support	yes*
Audio	
Audio Output	1 x HDMI
Recording	
Recording Speed	120 fps (4 x 30 fps for 1280 x 720), 120 fps (4 x 30 fps for 1920 x 1080), 120 fps (4 x 30 fps for 2048 x 1536), 120 fps (4 x 30 fps for 2560 x 1440), 120 kl/s (4 x 30 kl/s for 2592 x 1944)
Stream Size	32 Mb/s in total from all cameras
Recording Mode	time-lapse, triggered by: manual, motion detection
Prealarm/Postalarm	up to 5 s/up to 600 s
Display	
Display Speed	120 fps (4 x 30 fps)**
Playback	
Playback Speed	120 fps (4 x 30 fps for 1280 x 720) **, 120 fps (4 x 30 fps for 1920 x 1080) **, 120 fps (4 x 30 fps for 2048 x 1536) **, 120 fps (4 x 30 fps for 2560 x 1440) **, 120 fps (4 x 30 fps for 2592 x 1944) **
Recorded Data Search	by date/time, events
Backup	
Backup Methods	USB port (HDD or Flash memory), network
Backup File Format	AVI
Storage	
Internal storage	available mount: 1 x HDD 3.5" 6 TB SATA
Total Internal Capacity	6 TB
Alarm	
Camera Alarm Input/Output	supports camera's alarm input/output *
Motion Detection	supports camera's motion detection*
System Reaction to Alarm Events	buzzer, recording activation, PTZ, e-mail with atatchment
Intelligent image analysis	
Supported functions	Exception, Scene Change, Video Blurred, Video Color Cast, Tripwire, Zone entrance, Abandoned Object, Object Disappearance
Network	
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Network Protocols Support	HTTP, TCP/IP, IPv4, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, SMTP
ONVIF Protocol Support	Profile S (ONVIF 2.2 or higher)
PC/MAC Software	NMS, Internet Explorer, NVR-6000 Viewer/Safari
Smartphone Software	SuperLive Plus (iPhone, Android)
Max. Number of Connections with NVR	2
Bandwidth	32 Mb/s in total to all client workstations
PTZ	
PTZ Functions	pan/tilt/zoom, preset commands*
Auxiliary Interfaces	
USB Ports	2 x USB 2.0,
Operating system	
Operating System	Linux
Operation Mode	triplex
OSD	languages: Polish, English, others
Control	PC mouse (in-set included), network
System Diagnostic	automatic control of: HDDs, network, camera connection loss
Security	password protection, IP filtering, MAC filtering
Installation parameters	
Dimensions (mm)	255 (W) x 42 (H) x 233 (D)
Weight	0.675 kg (without HDD)
Power Supply	100 ~ 240 VAC
Power Consumption	18 W (with 1 HDD)
Operating Temperature	-10°C ~ 50°C

Support for intelligent image analysis works only with NOVUS IP 3000 series cameras
** Function depends on communication protocol, for details please check compatibility table in section DOWNLOADABLE FILES.*
*** Available with dual streaming mode.*