

16-channel IP Recorder

NVR-6316-H2-II





FUNCTIONS



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.



480 fps

• REC





₹16









52 mm

268 mm

Weight

Power Supply Operating Temperature



- •16 x video and audio channels •Recording speed up to 480 fps at 3840 x
- 2160
- •Supports resolution up to 3840 x 2160 •Recorded stream size: 112 Mb/s in total
- from all cameras
- •2 x internal place for HDD mounting
 •1 x monitor outputs (HDMI 4K UltraHD, VGA)
- •RACK mount
 •Intelligent image analysis

DIMENSIONS







Video	
P Cameras	up to 16 channels at 3840 x 2160 resolution (video + audio)
Maximum Supported Camera Resolution	3840 x 2160
Compression	H.264, H.265, H.265+, H.265 Smart
Ionitor Output	main (split screen, full screen, sequence): 1 x HDMI, 1 x VGA (up to 2 monitors simultaneously)
ualstreaming Support	ves
isheye Support	yes, 6000 IP series cameras using N-VID6, Internet Explorer, N Control 6000
udio	Using it Vibu, incrince Explorer, it conductors
udio Input/Output	1 x line-in (RCA) / 1 x HDMl, 1 x line-out (RCA)
tecording	
tream Size	112 Mb/s in total from all cameras
ecording Mode	continuous, triggered by: manual, alarm input, motion detection, intelligent image analysis functions
realarm/Postalarm	up to 5 s/up to 600 s
	up to 3 s/up to 000 s
isplay	
isplay Speed	480 fps (16 x 30 fps)
layback	1007 110 207)
layback Speed	480 fps (16 x 30 fps)
ecorded Data Search	by date/time, events, image analysis events, POS, motion in a defined area, tags
ackup	
ackup Methods	USB port (HDD or Flash memory), network
ackup File Format	MP4, AVI, RPAS (player included)
torage	
ternal Storage	available mount: 2 x HDD 3.5" 10 TB SATA
otal Internal Capacity	20 TB
larm	
nternal Alarm Input/Output	4/1 relay type
amera Alarm Input/Output	supports IP camera's alarm input/output
otion Detection	supports camera's motion detection
ystem Reaction to Alarm Events	buzzer, alarm output activation, recording activation, PTZ, e-mail with atatchment, Full Screen, PUSH message, voice prompt, snapshot
ntelligent 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 Cro- Detection by pe
Patabase Capacity	1000 license plates
etwork	
etwork Interface	1 x Ethernet - RJ-45 interface, 10/100/1000 Mbit/s
etwork Protocols Support	HTTP, TCP/IP, IPv4/v6, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, UPnP, SNMP, PPPoE, SMTP, P2P, POS, HTMI 5
C/MAC Software	NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, NMS, Internet Explorer, Firefox, Chrome, Opera, N Control 6000, Edge/Safari, N Control 6000
lobile applications	N-VID6 (iPhone, Android)
umber of Simultaneous Connections	up to 5 clients, up to 22 main streams or 64 substreams or 16 playback streams in total
andwidth	112 Mb/s in total to all client workstations
TZ	
TZ Functions	pan/tilt/zoom, preset commands
z runcuons uxiliary Interfaces	panjunitzooni, presec communios
•	. 100.0.0
SB Ports	2 x USB 2.0,
perating system	
perating System	Linux
SD	languages: Polish, English, others
ontrol	PC mouse and IR remote controller (in-set included), network
ystem Diagnostic	automatic control of: HDDs, network, camera connection loss
ecurity	password protection, IP filtering, MAC filtering, ARP guard
stallation parameters	
Dimensions (mm)	380 (W) x 52 (H) x 268 (D)

1.52 kg (without HDD) 12 VDC (100 ~ 240 VAC/12 VDC PSU in-set included)

-10°C ~ 50°C