



Partizan NVH-1622 is a 16-channel network video recorder from the SH series featuring 16 integrated 100/1000 PoE ports for direct IP camera connection. The unit supports H.264 and H.265 video compression with recording capabilities at 8MP, 5MP, and 2MP resolutions at 25 fps across all 16 channels. Equipped with smart analytics functions including intrusion detection, line crossing detection, face detection, and face recognition. The recorder provides VGA and HDMI video outputs with display resolutions up to 2560×1440, supports one internal HDD up to 10TB, and features two-way audio with G711A codec. Housed in a metal enclosure with plastic front panel, the unit operates from 48V DC power with 3750mW consumption and functions in temperatures from -40°C to +60°C.

Product details	
Model	NVH-1622
Version	POE SH v1.0
SKU	1807
Series	SH series
Encoder	
Maximum cameras	16 pcs
Recording modes (IP)	16x8MP@25 fps, 16x5MP@25 fps, 16x2MP@25 fps
Video codec	H.264, H.265
Audio codec	G711A
Two-way audio	yes
Graphical user interface	
Display resolution	2560x1440, 1920x1080, 1440x900, 1280x1024, 1280x720, 1024x768
Video splitter modes	1, 4, 6, 8, 9, 10, 13, 14, 16
Storage	
Internal HDD	1 x 10 TB
HDD storage (important note)	For reliable 24/7 operation, it is strongly recommended to use HDDs specifically designed for video surveillance systems. Hard disk drive is not included in the package.

Network	
Network interfaces	RJ-45 (10/100/1000Base-T)
Ethernet PoE ports	16 x 100/1000 M
Network functions	DDNS, IP FILTER, Email, NTP, PPPoE, UPnP, FTP, RTP/RTSP
Default IP address	DHCP
HTTP(s) port	80
Control port	9988
RTSP port	554
RTSP URL	rtsp://LOGIN:PASSWORD@IP:PORT/rtsp/streaming?channel=1&subtype=0
Default credentials	
Default login	admin
Default password	admin
Software	
Smart analytics	Intrusion detection, Line crossing detection, Stationary object detection, Pedestrian Detection, Face detection, Cross counting, Face recognition
Smart analytics (important note)	Smart alarms can only be used with SH-series IP cameras
Cloud abilities	Remote access, Cloud recording, PUSH notifications
Desktop apps	Setup Tool, Partizan
Mobile app	Partizan
Web browsers	Google Chrome, Mozilla Firefox, Edge
Web browser usage (important note)	Web browser access requires Partizan SurveillancePluginV2 installation for device setup and live view. Available at www.apps.partizan.global
External interfaces	
Video output	VGA, HDMI
Audio inputs	1
Audio outputs	1
USB ports	2 x USB 2.0
Mechanical specifications	

Front panel material	Plastic
Housing material	Metal
Dimension	300 x 302 x 54 mm
Weight	3500 g
Power	
DC power source	48 V
DC consumption	3750 mA
DC power supply	Included
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-40 - 60 °C
Storage temperature	-40 - 60 °C
Common	
Package contents	Optical mouse, Power adapter
Warranty	3 years