



- IP network video recorder
- 16-channel realtime record
- 8Mp (4K) support
- 1xSATA (max. 10Tb)
- Built-in POE power supply
- Smart functions support
- ONVIF 2.6 protocol support
- Partizan mobile app support

Your manual is here:
<http://manuals.partizan.global>



Partizan software:
<http://apps.partizan.global>



System		
Model	NVH-1622	
Version	POE SH v1.0	
SKU	1807	
Maximum connected cameras, pcs. (max/min resolution)	16	
Operating system	Embedded Linux	
Simultaneous multi-channel real-time recording	+	
Playback	+	
Network operation	+	
USB backup	+	
Record		
Record, channels x resolution @ fps	16x8Mp@25, 16x5Mp@25, 16x2Mp@25	
Record storage, HDD*/network	+/+	
Video compression	H.264/H.265	
Space occupation for 25 fps/1 channel (per day)	Video H.264	~202Gb(8Mp), ~150Gb(5Mp), ~120Gb(4Mp), ~80Gb(2Mp), ~20Gb(D1)
	Video H.265	~135Gb(8Mp), ~100Gb(5Mp), ~80Gb(4Mp), ~53Gb(2Mp), ~14Gb(D1)
	Audio	0.69Gb
*Please note, HDD is not included in the kit!		
Playback		
Playback archive records, channels x resolution @ fps	2x8Mp@25, 2x5Mp@25, 8x2Mp@25	
Backup mode, network/USB	+/+	
Preview screen	1/4/6/8/9/10/13/14/16	
Record mode	Manual	+
	Alarm	+
	Motion Detection	+
	Schedule	+
Audio		
Audio compression	G.711A	
Two-way audio	+	
Network		
Network Interface	RJ-45 (100/1000Base-T)	
Network functions	DDNS/IPFilter/E-mail/NTP/PPPoE/UPNP/FTP/RTSP	
Languages supported	English	
Default IP address	DHCP (Auto)	
Default username	admin	
Default password	admin	
HTTP port	80	
RTSP port	554	
RTSP string	Main stream	rtsp://ip:port/ChNN/0 (NN- Ch number)
	Substream	rtsp://ip:port/ChNN/1 (NN- Ch number)
Snapshot capture link	http://[IP]:[Web PORT]/onvif/snapshot?channel=[Channel number]	
Control port	9988	
Configuration software	Partizan (Setup Tool), Web interface (IE)	
Monitoring program	Partizan	
Mobile software (support)	Partizan	
Protocol integration	ONVIF 2.6+	
Interface		
Display quality	4K; 2560x1440; 1920x1080; 1440x900; 1280x1024; 1280x720; 1024x768	
Video	Inputs	-
	Outputs	1ch VGA, 1ch HDMI
Audio	Inputs	1ch RCA
	Outputs	1ch RCA
Alarm	Inputs	-
	Outputs	-
PTZ control, port/protocol support	Network	
USB	2xUSB2.0	
Internal SATA, pcs x max.Tb	1x10	
External SATA, pcs x max.Tb	-	
External eSATA, pcs x max.Tb	-	
HDD operation mode	Single HDD	
Smart Functions		
Channels / Functions	Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Face Detection, Cross Counting, Face Recognition. Available only with SH-series cameras.	
Dimensions		
Size, mm	300x302x54	
Weight, g	3500	
Common		
Accessories	Optical mouse	+
	Power adapter	+
	IR remote	-
Power supply	48V/3.75A	
PoE/Class	16*RJ45/0	
Housing material, plastic/metal	-/+	
Front material, plastic/metal	+/-	
Operating temperature, °C	0 - +50	
Warranty, years	3	