



- IP network video recorder
- 64channel realtime record
- 8Mp (4K) support
- 8xSATA (max. 8Tb)
- Alarm I/O support
- 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-6452	
Version	SH	
Maximum connected cameras, pcs. (max/min resolution)	64	
Operating system	Embedded Linux	
Simultaneous multi-channel real-time recording	+	
Playback	+	
Network operation	+	
USB backup	+	
Record		
Record, channels x resolution @ fps	64x8Mp@25, 64x5Mp@25, 64x2Mp@25	
Record storage, HDD*/network	+ / +	
Video compression	H.264/H.265	
Space occupation for 25 fps/1 channel (per day)	Video	~80Gb(1080p), ~46Gb(960p), ~34Gb(720p), ~20Gb(D1), ~4.8Gb(CIF)
	Audio	0.69Gb
*Please note, HDD is not included in the kit!		
Playback		
Playback archive records, channels x resolution @ fps	4x8Mp@25, 4x5Mp@25, 16x2Mp@25	
Backup mode, network/USB	+ / +	
Preview screen	1/4/6/8/9/10/13/14/16/17/19/22/25/32/36/64	
Record mode	Manual	+
	Alarm	+
	Motion Detection	+
	Schedule	+
Audio		
Audio compression	G.711A	
Two-way audio	+	
Network		
Network Interface	2xRJ-45 (10/100/1000Base-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)
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	16
	Outputs	4
PTZ control, port/protocol support	Network, RS-485	
USB	2xUSB2.0, 1xUSB3.0	
Internal SATA, pcs x max.Tb	8x8	
External SATA, pcs x max.Tb	-	
External eSATA, pcs x max.Tb	1x8	
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	440x460x89	
Weight, g	11000	
Common		
Accessories	Optical mouse	+
	Power adapter	+
	IR remote	-
Power supply	220V 250W 50-60HZ	
PoE/Class	-	
Housing material, plastic/metal	- / +	
Front material, plastic/metal	+ / -	
Operating temperature, °C	0 - +50	
Warranty, years	3	