Partizan NVH-452 POE

ENG

System

Model	NVH-452
Version	POE
SKU	1420
Maximum connected cameras, pcs. (max/min resolution)	16/16
Operating system	Embedded Linux
Simultaneous multi-channel real-time recording	+
Playback	+
Network operation	+
USB backup	+

Record

Record, channels x resolution @ fps		16x8Mp@25, 8x8Mp@25, 4x8Mp@25, 16x1080p@25
Record storage, HDD*/network		+/+
Video compression		H.264/H.265
Space occupation for 25 fps/1 channel (per day)	Video	~202Gb(8Mp), ~150Gb(5Mp), ~120Gb(4Mp), ~80Gb(2Mp), ~20Gb(D1)
	Audio	0.69Gb
		*Please note, HDD is not included in the kit!

Playback

Playback archive records, channels x resolution @ fps		2x8Mp@25, 4x1080p@25
Backup mode, network/USB		+/+
Preview screen		1/4
Record mode	Manual	+
	Alarm	+
	Motion Detection	+
	Schedule	+

Audio

Audio compression	G.711A
Two-way audio	-

Network

Network Interface	RJ-45 (10/100Base-T)
Network functions	NiP/DDNS/IPFilter/Email/NTP/UPNP/FTP/RTSP
Languages supported	English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech
Default IP address	DHCP (Auto)
Default username	admin
Default password	admin
HTTP port	80
RTSP port	554
RTSP string	rtsp://192.168.1.10:554/user=admin&password=admin&channel=1&stream=0.sdp?
Control port	34567
Configuration software	Partizan (Setup Tool), Web interface (IE)
Monitoring program	Partizan
Mobile software (support)	Partizan
Protocol integration	Partizan SDK, ONVIF 2.4+

Interface

Display quality		4K; 1920x1080; 1440x900; 1280x1024; 1280x720; 1024x768
Video	Inputs	-
	Outputs	1ch VGA, 1ch HDMI
Audio	Inputs	-
	Outputs	-
Alarm	Inputs	-
	Outputs	-
PTZ control, port/protocol support		Network
USB		2xUSB2.0
Internal SATA, pcs x max.Tb		1x8
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 / Abandoned Object Detection / Missing Object detection / Scene Change Detection / Face Detection. Available only with Cloud-series cameras.

Dimensions

Size, mm	255x236x44
Weight, g	1800

Common

Accessories	Optical mouse	+
	Power adapter	+
	IR remote	-
Power supply		DC48V, 1.5A
PoE/Class		4*RJ45/0
Housing material, plastic/metal		-/+
Front material, plastic/metal		+/-
Operating temperature, °C		0 - +50
Warranty, years		3

- IP network video recorder
- 16-channel realtime record
- 8Mp (4K) support
- 1xSATA (max. 8Tb)
- Built-in POE power supply
- ONVIF 2.4 protocol support
- Smart functions support
- Support mobile monitoring: iOS & Android
- Ability to work with Partizan Cloud Storage
- Remote access to the device with Partizan MAC

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

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

*Note: the functions, interface, component parts and the working sequence of the device are subject to alteration without prior notice from the manufacturer due to updates of the device itself as well as its software