

System		
Model		NVT – 2454
Version		2.0
Maximum connected cameras, pcs.		32
Operating system		Embedded Linux
System resources		Pentaplex. Simultaneous multi-channel real-time recording, playback, network operation, USB backup
Record		
Record, channels x resolution @ fps		24x5Mp@25, 32x4Mp@25, 16x1080p@25, 16x8Mp@25
Record storage		HDD, network
Video compression		H.265/H.264(HighProfile)
Space occupation for 25 fps/1 channel (per day)		Video: ~130Gb(5Mp), ~100Gb(3Mp), ~80Gb(1080p), ~46Gb(960p), ~34Gb(720p), ~20Gb(D1), ~4.8Gb(CIF) Audio: 0.69Gb
Playback		
Playback archive records, channels x resolution @ fps		4x5Mp@25, 9x4Mp@25, 16x1080p@25, 4x8Mp@25
Backup mode		Network, USB
Preview screen		1/4/8/16/24/32
Record mode		Manual, Alarm, Motion Detection, Schedule
Audio		
Audio compression		G.711A
Two-way audio		-
Network		
Network interface		RJ-45 (10/100/1000Base-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)
Username		admin
Password		admin
HTTP port		80
ONVIF port		8899
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 Device Manager
Monitoring program		Partizan Device Manager, Partizan CMS, Partizan VMS
Mobile software		Partizan Device Manager, Partizan Cloud Storage
Protocol integration		Partizan SDK, ONVIF 2.4+
Interface		
Display quality		Max. 4K
Video inputs		-
Video outputs		1ch HDMI, 1ch VGA
Audio inputs		-
Audio outputs		1 ch RCA
Alarm inputs		16
Alarm outputs		4
PTZ control		Control PTZ device by network
USB		1xUSB 2.0, 1xUSB 3.0
Internal SATA, (max. 6Tb)		8
External SATA, (max. 6Tb)		-
External eSATA, (max. 6Tb)		-
Dimensions		
Size, mm		440x345x60
Weight, g		4000
Common		
Accessories		Optical mouse, IR remote
Power supply	Built-in	220V, 100W
	PoE/Class	-
Housing material		Metal
Front material		Plastic
Operating temperature, °C		0 - +50
Warranty, years		3