



- IP network video recorder
- 64-channel record
- 4K support
- 16xSATA (max. 10Tb)
- Hot-swap

System	
Model	NVH-6452
Version	-
Maximum connected cameras, pcs.	64
Operating system	Embedded Linux
System resources	Pentaplex. Simultaneous multi-channel real-time recording, playback, network operation, USB backup
Record	
Record, channels x resolution @ fps	64x4K@25, 64x5.0Mp@25, 64x2.0Mp (1920x1080)@25, 64x1.3Mp (1280x960)@25, 64x1.0Mp (1280x720)@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
Playback	
Playback archive records, channels x resolution @ fps	1x4K@25, 1x5.0Mp@25, 16x2.0Mp (1920x1080)@25, 16x1.3Mp (1280x960)@25, 16x1.0Mp (1280x720)@25
Backup mode	Network, USB
Preview screen	1/4/9/16/24/64
Record mode	Manual, Alarm, Motion Detection, Schedule
Audio	
Audio compression	G.711A,G.726
Two-way audio	-
Network	
Network interface	2ch RJ-45 (10/100/1000Base-T)
Network functions	DHCP, PPPOE, DDNS, SMTP, SNTP, FTP, UPnP, P2P, 3G
Languages supported	English
Default IP address	192.168.1.10
Username	admin
Password	123456
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	8000
Configuration software	-
Monitoring program	-
Mobile software	-
Protocol integration	-
Interface	
Display quality	4K/5MP/3MP/1080P/960P/720P
Video inputs	-
Video outputs	2ch HDMI, 1ch VGA, Support videowall function
Audio inputs	-
Audio outputs	1 ch RCA
Alarm inputs	16 ch
Alarm outputs	4 ch
PTZ control	1xRS232
USB	2xUSB 2.0
External SATA/SAS, (Each port support max. 10Tb)	16, hot swap support
HDD operation mode	Single HDD, RAID
Dimensions	
Size, mm	437x483x143
Weight, g	18
Common	
Accessories	Optical mouse, IR remote
Power supply	ATX 220V 250W 50-60HZ
Housing material	Metal
Front material	Metal
Operating temperature, °C	+5 - +50
Warranty, years	3