



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



| System | | |
|---|--|--|
| Model | NVH-852 | |
| Version | POE SH | |
| Maximum connected cameras, pcs. (max/min resolution) | 8 | |
| Operating system | Embedded Linux | |
| Simultaneous multi-channel real-time recording | + | |
| Playback | + | |
| Network operation | + | |
| USB backup | + | |
| Record | | |
| Record, channels x resolution @ fps | 8x8Mp@25, 8x5Mp@25, 8x2Mp@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 | 2x8Mp@15, 3x5Mp@15, 8x2Mp@15 | |
| Backup mode, network/USB | +/+ | |
| Preview screen | 1/4/6/8/9 | |
| 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 | Partizan MAC protocol/DDNS/IPFilter/E-mail/NTP/PPPoE/UPNP/FTP/RTSP | |
| Languages supported | English, Francais, Deutsch, Italiano, Portuguese, Russian, Spanish, Turkish | |
| 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 | - |
| | Outputs | 1ch RCA |
| 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, Stationary Object Detection, Pedestrian Detection, Face Detection, Cross Counting, Face Recognition. Available only with SH-series cameras. | |
| Dimensions | | |
| Size, mm | 300x227x53 | |
| Weight, g | 2500 | |
| Common | | |
| Accessories | Optical mouse | + |
| | Power adapter | + |
| | IR remote | - |
| Power supply | 48V1.5A | |
| PoE/Class | 8*RJ45/0 | |
| Housing material, plastic/metal | -/+ | |
| Front material, plastic/metal | +/- | |
| Operating temperature, °C | 0 - +50 | |
| Warranty, years | 3 | |