



- Hybrid AHD DVR
- 16-channel
- AHD-H/AHD-M support
- 2xSATA (max. 6Tb)
- ONVIF 2.4 protocol support
- Support mobile monitoring: iOS & Android
- Ability to work with Partizan Cloud Storage
- Remote access to the device with Partizan NIP-2

| System | | |
|---|--|---|
| Model | ADH-16A | |
| Version | FullHD 3.3 | |
| Maximum connected cameras, pcs. | 16 | |
| Operating system | Embedded Linux | |
| System resources | Pentaplex. Simultaneous multi-channel real-time recording, playback, network operation, USB backup | |
| Record | | |
| Record, channels x resolution @ fps | AHD | 16xAHD-H@15, 16xAHD-M@25 |
| | AHD + IP | 8xAHD-H@15+8x1080p@25 |
| | IP | 8x1080p@25+8x960p@25, 8x3.0Mp@25, 4x5.0Mp@25 |
| Record storage | HDD (not include in the kit), network | |
| Video compression | H.264(HighProfile) | |
| Space occupation for 25 fps/1 channel (per day) | Video:~80Gb(1080p), ~46Gb(960p), ~34Gb(720p), ~30Gb(960H), ~20Gb(D1), Audio: 0.69Gb | |
| Playback | | |
| Playback archive records, channels x resolution @ fps | AHD | 16xAHD-H@15, 16xAHD-M@25 |
| | AHD + IP | 8xAHD-H@15, 8x1080p@25 |
| | IP | 8x1080p@25, 8x960p@25, 8x3.0Mp@25, 4x5.0Mp@25 |
| Backup mode | Network, USB | |
| Preview screen | 1/4/9/16 | |
| 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/PPPoE/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(support) | Partizan Device Manager , Partizan Cloud Storage | |
| Protocol integration | Partizan SDK, ONVIF 2.4+ | |
| Interface | | |
| Display quality | 1920x1080; 1440x900; 1280x1024; 1280x720; 1024x768 | |
| Video inputs | 16ch BNC | |
| Video outputs | 1ch VGA, 1ch HDMI | |
| Audio inputs | 6ch RCA | |
| Audio outputs | 1ch RCA | |
| Alarm inputs | 4 | |
| Alarm outputs | 1 | |
| PTZ control | 1xRS485; Support for Pelco P/D | |
| USB | 3xUSB2.0 | |
| Internal SATA, (max. 6Tb) | 2 | |
| External SATA, (max. 6Tb) | - | |
| External eSATA, (max. 6Tb) | - | |
| Dimensions | | |
| Size, mm | 440x290x50 | |
| Weight, g | 3000 | |
| Common | | |
| Accessories | Optical mouse, power adapter, IR remote | |
| Power supply | DC12V, A | 4.0 |
| | PoE/Class | - |
| Housing material | Metal | |
| Front material | Plastic | |
| Operating temperature, °C | 0 - +55 | |
| Warranty, years | 3 | |