

Digital Video Recorder NV-DVR1116(S)/CD



Features

- TRIPLEX: simultaneous recording, playback and networking
- Operating system based on Linux
- Real-time display
- Recording speed: up to 100 fps
- M-JPEG compression (4 levels)
- Recording resolution:
 - 360 (H) x 288 (V)
 - 720 (H) x 288 (V)
- Supports up to 2 SATA HDDs
- Schedule recording individually adjustable for week days and weekends with the possibility of individual recording modes
- Motion detection function
- 1-channel real-time audio recording
- Immediate access to any fragment of the recorded material
- PTZ control directly from the device & IR remote control or through the network
- Possibility of controlling NOVUS® cameras equipped with RS-485 interface
- Protocol: Novus-C, Novus-C1, Novus-C2, Pelco-D
- NV-KBD60 & NV-KBD30 keyboards compatible
- Alarm recording function
- Archiving files on CD, through the network or USB port
- Built-in CD-RW drive
- Network function (live monitoring, playback, archiving & alarm event e-mail notification, duplicating event files on to FTP server)
- User friendly multi-lingual OSD
- User Authorization
- Covert camera function
- IR remote control
- Power supply: 100~240 VAC

| Specifications | Description |
|------------------|--|
| Operation Mode | TRIPLEX |
| Operating System | Linux |
| Video Input | 16 x BNC loop-through, 1.0 Vp-p/75 Ohm |
| Video Output | 1 Main Monitor output (BNC, S-Video, VGA), 1 Spot Monitor output (BNC) |
| Alarm Input | 16 |
| Alarm Output | 1 relay output |
| Audio Input | 1 x RCA |
| Audio Output | 1 x RCA |
| Recording Speed | Up to 50 fps for 720 (H) x 288 (V), 100 fps for 360 (H) x 288 (V) |
| Compression | M-JPEG |

| Specifications | Description |
|-----------------------|---|
| Recording Resolution | 720 (H) x 288 (V) and 360 (H) x 288 (V) |
| Recording Mode | Time-lapse, Event (Alarm, Motion detection, Alarm & Motion Detection) |
| Display Speed | 400 fps (real-time) |
| Display Screen | Full screen, 4, 9, 13, 16, sequence |
| Motion Detection | 192 detection windows (12x16 grid) with sensitivity adjustment |
| Video Loss Detection | Yes |
| Schedule Recording | Individually adjustable for week days/weekends and day/nights |
| Recorded Data Search | By date/time or events |
| Event History Log | Up to 2 000 alarm events per HDD |
| Storage | Supports up to 2 SATA HDDs (max. 1000 GB each) |
| Backup | CD, USB Flash Memory, PC backup (NC Viewer), network backup |
| CD-RW Drive | Built-in |
| External Ports | 1 x Ethernet - RJ-45 interface 1 x RS-485 for PTZ cameras 1 x USB for external drives 1 x RS-485 for connecting NV-KBD30 and/or NV-KBD60 keyboards |
| PTZ Functions | Directly from the device or through the network (IE browser) |
| Protocol | Novus-C, Novus-C1, Novus-C2, Pelco-D |
| Control | Front panel, IR remote control, Network, NV-KBD30 & NV-KBD60 keyboards |
| Set-up | Multi-lingual On Screen Display (OSD) |
| Software | NC Viewer |
| User Authorization | Password protection |
| Auto System Recovery | Hardware WATCHDOG function |
| Power Supply | 230 VAC |
| Power Consumption | Approx. 16 W without HDD and 42 W with 2 HDDs |
| Operating Temperature | 0°C ~ 40°C |
| Relative Humidity | 0 % ~ 80 % (non-condensing) |
| Dimensions (mm) | 432 (W) x 88 (H) x 427 (D) |
| Weight | 7 kg |
| * | The list of recommended disk models and their capacity is available on Novus website in the compatible disks file in the products tab |