

## Digital Video Recorder NV-DVR1104/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 HDDs; 1 to be installed In the swappable drive
- 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      | 4 x BNC loop-through, 1.0 Vp-p/75 Ohm                             |
| Video Output     | 1 Main Monitor output (BNC)                                       |
| Alarm Input      | 4   |
| 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         | 100 fps (real-time)   |
| Display Screen        | Full screen, 4  |
| 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 2000 alarm events   |
| Storage               | Supports up to 2 HDDs (max. 500 GB each), 1 to be installed in the swappable drive  |
| Backup                | CD, USB Flash Memory, PC backup (NC Viewer), network backup   |
| CD-RW Drive           | Built-in  |
| External Ports        | 1 x Ethernet - RJ-45 interface<br>1 x RS-485 for PTZ cameras<br>1 x USB for external drives<br>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, N  |
| 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 65 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  |
| *                     | Lista zalecanych modeli i pojemności dysków dostępna w załączniku „Kompatybilne dyski”  |