

## Digital Video Recorder NV-DVR216/CD



### Features

- TRIPLEX: simultaneous recording, playback and networking or DUPLEX: simultaneous recording and networking - selected in the menu
- Operating system based on Linux
- Recording speed: up to 100 fps
- JPEG 2000 compression (5 levels)
- Recording resolution:
  - 360 (H) x 288 (V)
  - 720 (H) x 288 (V)
- Supports up to 2 HDDs (max. 500 GB each)
- Schedule recording individually adjustable for each day per camera, individual recording modes are also possible
- Motion detection function
- Immediate access to any fragment of the recorded material
- PTZ control directly from the device or through the network
- Possibility of controlling NOVUS® cameras equipped with RS-485 interface
- Protocol: Novus-C1, Novus-C2, N-Control, Pelco-D
- Alarm recording function
- Archiving files on CD or through the network
- Built-in CD-RW drive
- Network function (live monitoring, playback and archiving)
- User friendly multi-lingual OSD
- User Authorization
- Power supply: 12 VDC (100~240 VAC/12 VDC PSU in-set included)

Specifications	Description
Operation Mode	DUPLEX/TRIPLEX (selected in the menu)
Operating System	Linux
Video Input	16 x BNC loop-through, 1.0 Vp-p/75 Ohm
Video Output	2 Main Monitor outputs (2 x BNC)
Alarm Input	16
Alarm Output	1 relay output
Recording Speed	Up to 50 fps for 720 (H) x 288 (V), 100 fps for 360 (H) x 288 (V)
Compression	JPEG 2000
Recording Resolution	720 (H) x 288 (V), 360 (H) x 288 (V)
Recording Mode	Time-lapse, Event (Alarm, Motion detection, Alarm & Motion Detection)
Display Speed	Up to 50 fps for 720 (H) x 288 (V), 100 fps for 360 (H) x 288 (V)
Display Screen	Full screen, 4, 9, 16, sequence, digital zoom of a chosen screen, freeze image function
Motion Detection	Full screen
Video Loss Detection	Yes

Specifications	Description
Schedule Recording	Individually adjustable for each day/specific days (holidays etc.) per camera, combination of individual recording modes possibility
Recorded Data Search	By date/time or events
Event History Log	Up to 9990 alarm events
Storage	Supports up to 2 HDDs (max. 500 GB each)
Backup	CD, Network
CD-RW Drive	Built-in
External Ports	1 x Ethernet - RJ-45 interface 1 x USB - for upgrading software 1 x RS-485 for PTZ cameras
PTZ Functions	PTZ cameras control directly from the device using front panel buttons or through the network (N-Viewer 200)
Protocol	Novus-C, Novus-C1, Novus-C2, N-Control, Pelco-D
Control	Front panel, Network
Set-up	Multi-lingual On Screen Display (OSD)
Software	N-Viewer 200
User Authorization	10 users
Auto System Recovery	Hardware WATCHDOG function
Power Supply	12 VDC (power supply unit in-set included 100~240 VAC/12 VDC)
Power Consumption	Approx. 72 W with 4 HDDs
Operating Temperature	0°C ~ 40°C
Relative Humidity	0 % ~ 80 % (non-condensing)
Dimensions (mm)	360 (W) x 70 (H) x 340 (D)
Weight	3.5 kg
*	Lista zalecanych modeli i pojemności dysków dostępna w załączniku „Kompatybilne dyski”