

## Digital Video Recorder NV-DVR404/CD



### Features

- TRIPLEX: simultaneous recording, playback and networking
- Operating system based on Linux
- Recording speed: up to 100 fps
- M-JPEG compression (5 levels)
- Recording resolution:
  - 360 (H) x 288 (V)
  - 720 (H) x 288 (V)
- Supports 1 HDD
- 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	TRIPLEX
Operating System	Linux
Video Input	4 x BNC
Video Output	1 Main Monitor output (BNC and/or VGA), 1 Spot Monitor output (BNC)
Alarm Input	4
Alarm Output	1 relay output
Recording Speed	Up to 100 fps
Compression	M-JPEG
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	100 fps (real-time)
Display Screen	Full screen, 4, PiP, sequence, digital zoom of a chosen screen, freeze image function
Motion Detection	192 detection windows (12x16 grid) with sensitivity defined individually for each channel
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 1 HDD (max. 500 GB)
Backup	CD, Network
CD-RW Drive	Built-in
External Ports	1 x Ethernet - RJ-45 interface 2 x USB - for upgrading software and backup 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 400)
Protocol	Novus-C, Novus-C1, Novus-C2, Pelco-D
Control	PS2 PC mouse, Network
Set-up	Multi-lingual On Screen Display (OSD)
Software	N-Viewer 400
User Authorization	Password protection
Auto System Recovery	Hardware WATCHDOG function
Power Supply	12 VDC (power supply unit in-set included 100~240 VAC/12 VDC)
Power Consumption	Approx. 48 W
Operating Temperature	0°C ~ 40°C
Relative Humidity	0 % ~ 80 % (non-condensing)
Dimensions (mm)	355 (W) x 70 (H) x 340 (D)
Weight	3.5 kg
*	Lista zalecanych modeli i pojemności dysków dostępna w załączniku „Kompatybilne dyski”