

Digital Video Recorder NV-DVR1116(S)/C



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