

Code: RC-16601D

DVR **RC-16601D** 16 CHANNELS +HDMI +eSATA

The RC-16601D digital recorder is a professional device applicable in surveillance systems. The H.264 video compression standard using to record video data, allows to get the best possible quality of recorded image at minimal network transfer and disk storage capacity. The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.

The DVR has implemented very useful functions step (frame) playback and skipping record of 1 minute forward or backward. Free UMS - Multi Client software enables remote access to maximal 16 recorders. Special attention was paid to the records search method. Clicking on the timeline will immediately playback the record. Noteworthy remote configuration of the DVR and the ability to grant permissions to individual users. The software supports mobile devices compatibility and advanced functions of motion detection.

Attention! For dynamic IP addresses we recommend to use www.no-ip.com service. Please configure this service on your router, because a router is the first network device in properly designed LAN networks. We do not recommend to use the default configured DVR DDNS service, because the main server is located in the South Korea and there are big latency times.



Video inputs:	16 pcs BNC
Video outputs:	1 pcs HDMI 1 pcs VGA 1 pcs CVBS 1 pcs SPOT
Audio inputs:	16 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.264
Number of compression levels:	5
Image records resolutions:	704 x 576 704 x 288 352 x 288
Maximal total frame rate:	400 fps @ 704 x 576 px, 400 fps @ 704 x 288 px, 400 fps @ 352 x 288 px
Recording speed adjustment:	1 ... 25 fps for each channel
Recording modes:	Manual, Sensor, Motion detection, Schedule
Supported hard drives:	4 x 3 TB SATA, 1 x 3 TB eSATA
External storage devices backup:	Save single frames and whole records from DVR drive to the USB drive (max. 60 mins AVI) Huge Backup function - native format backup up to 24h
Searching and playback the records:	Timeline search, events search, fast access to the first and the last record. Playback: forward, backward, fast, step
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters
Mobile phones support:	Iphone and Android applications



DATA SHEET

Alarm inputs / outputs:	16 pcs Input / 4 pcs Output
PTZ control:	RS-485 Many protocols
Motion Detection:	Split the screen into zones 22x18 motion zones Very good sensitivity after motion detection records detected channels only
Mouse support:	✓
Power supply:	12 V DC / 6.6 A (power adapter included)
Weight:	4.64 kg
Dimensions:	432 x 360 x 98 mm
Supported languages:	English, Brazilian Portuguese, Portuguese, Chinese Simplified, Croatian, Danish, French, Greek, Spanish, Korean, German, Polish, Russian, Thai, Turkish, Italian
Country of origin:	South Korea
Manufacturer / Brand:	NADATEL
Guarantee:	2 years

