

Code: RC-16602HD-SDI

HD-SDI DVR **RC-16602HD-SDI** 16 CHANNELS +eSATA

Recorder working in HD-SDI - High Definition Serial Digital Interface standard. HD-SDI is the interface used for transmission of uncompressed, unencrypted digital video signals (optionally may include embedded Audio and Time Code). It bases on coaxial cables with BNC connectors, and allows to clear digital signal transmission at HD quality.



Standard:	HD-SDI
Maximal total frame rate:	480 fps @ 1920 x 1080 px, 480 fps @ 1920 x 540 px, 480 fps @ 1280 x 720 px, 480 fps @ 640 x 360 px
Recording speed adjustment:	1, 5, 10, 15, 20, 25, 30 fps (1920 x 1080) 1, 5, 10, 15, 20, 25, 30 fps (1920 x 540) 1, 5, 10, 15, 20, 25, 30 fps (1280 x 720) 1, 5, 10, 15, 20, 25, 30 fps (640 x 360) for each channel
Video inputs:	16 pcs BNC SDI
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio inputs:	16 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.264
Number of compression levels:	5
Image records resolutions:	1920 x 1080 1920 x 540 1280 x 720 640 x 360
Recording modes:	Manual, Sensor, Motion detection, Schedule
Supported hard drives:	6 x 4 TB SATA 2 x 4 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:	Quick Search function Timeline search, events search, fast access to the first and the last record. Playback: forward, backward, fast, step



DATA SHEET

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:	Port 5445 • Android: Free application iUMS • iOS (iPhone): Free application iUMS
Alarm inputs / outputs:	16 pcs Input / 4 pcs Output
PTZ control:	RS-485 Pelco-D, hcam-700, HSB-G122
Motion Detection:	Split the screen into zones 22 x 15 motion zones Very good sensitivity after motion detection records detected channels only
Mouse support:	✓
IR remote controller in the set:	✓
Power supply:	230 V AC
Weight:	7.02 kg
Dimensions:	431 x 99 x 447 mm
Supported languages:	English, Brazilian Portuguese, Finnish, Chinese Simplified, Croatian, Danish, French, Greek, Spanish, Korean, German, Polish, Russian, Thai, Turkish, Italian, Czech, Dutch
Country of origin:	South Korea
Manufacturer / Brand:	NADATEL
Guarantee:	2 years