

Real-time video recording means you don't miss any of the action



The GE Security new DVSR Family



GE imagination at work



Large range of color & WDR cameras



IP68 Day/Night color camera with built-in LED illuminators



LEXAN® vandal proof mini-dome



Flip-top open camera housing



26x Day/Night dome camera with SilkTrack™ direct drive



The GE Security Web browser, which is part of the package, allows viewing of live and recorded video from the DVSR, creating snapshots, downloading and archiving recorded video, as well as controlling PTZ cameras connected to the DVSR. It also has Dynamic Domain Name Server capability.

High capacity and robustness

Not only can the DVSR family record extra-high quality images, it can store up to 2.4 Tbytes (equivalent to several months' worth), and can archive video on a USB Memory Stick, an external hard drive or even on a DVD/CD burner. The DVSR has advanced Self-Monitoring And Reporting Technology (SMART) and sophisticated PowerSaving features which extend the lifetime of the HDD by idling those not in use. You can control PTZ cameras either via the IR remote control or the buttons on the unit's front panel.

An optional keyboard (KTD-405U) is also available.

Easy to use

Despite all its advanced functions, the DVSR has easy to learn web browser software and a multi-language OSD menu, icon driven user interface. The embedded VxWorks operating system and DSP means that this significant step in high quality real-time CCTV video is future-proof.



→ Front panel and IR-remote PTZ control with more than 40 built-in protocols

Specifications

Video

- Compression MPEG4 - AVC
- Display Resolution 704x576 (PAL)
- Input 4, 8 or 16 channels, BNC (1.0 Vp-p, 75 ohm)
- Output 1 BNC (1.0 Vp-p, 75 ohm)
- 1 VGA (800x600/60 Hz, 800x600/75Hz, 1024x768/60 Hz)

Recording

- Hard Drive Up to 2400 GB
- Resolution 4CIF (704x576), DCIF (528x384), 2CIF (704x288), CIF (352x288) and QCIF (176x144)
- Rate per Channel 1/16 fps to 25 fps
- Video compression Bit Rate 32 Kbps to 2 Mbps (self definable)
- Mode Manual, Schedule, Motion and Alarm
- Multi-Screen Display Full, 4, 8 and 16 (Live)
- Full screen (Playback)

Audio

- Compression standard Ogg Vorbis
- Input 4, 8 or 16 channels, BNC
- Output 1 BNC
- Voice audio input 1 BNC

Network

- Type 10/100 Base-T, RJ-45
- Protocol TCP, IP, ARP, RARP, PPP, PPPoE, DHCP,SNMP
- Others ADSL modem and PSTN line for alarm video transmission

Archive

- USB 1.1 USB flash disk, USB HDD and USB CD-RW

Connectors

- RS-232 serial port RJ-45
- RS-485 PTZ control port RJ-45
- RS-485 keyboard port RJ-45

Alarm Handling

- Alarm input 4, 8 or 16 programmable NO/NC
- Alarm output Max. 4 relay outputs

Operation

- OS VxWorks

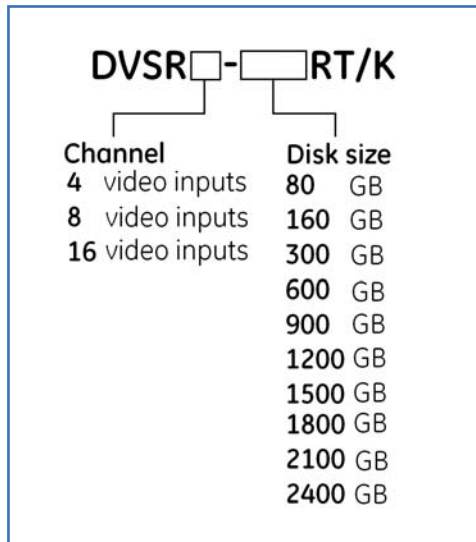
Diagram

- Languages English and 5 European languages
- Users Max 16 users (including administrator)

Miscellaneous

- Input voltage 90 to 135 VAC / 180 to 256 VAC, 47 to 63 Hz
- Power consumption max 250 W
- Temperature -10 to +50°C
- Relative humidity 10 to 90%
- Dimensions (W x H x D) 435 x 95 x 455 mm, 19-inch (2U)
- Weight Max. 7.6 kg

Ordering Information



Example :

DVSR8-1200GBRT/K means :

8 channels digital video streaming recorder with 1200 GB storage capacity

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