



HIGHLIGHTS

- > Modular NVR system
- > Support of patented ANR™-technology
- > Limitless scalability
- > Remote multi-user access
- > Comprehensive recording features
- > Digital certification by watermarking
- > Powerful retrieval tools
- > Full-triplex operation
- > GigabitEthernet interface
- > Available with preconfigured hardware
- > Easy installation and handling
- > Cost-efficient maintenance

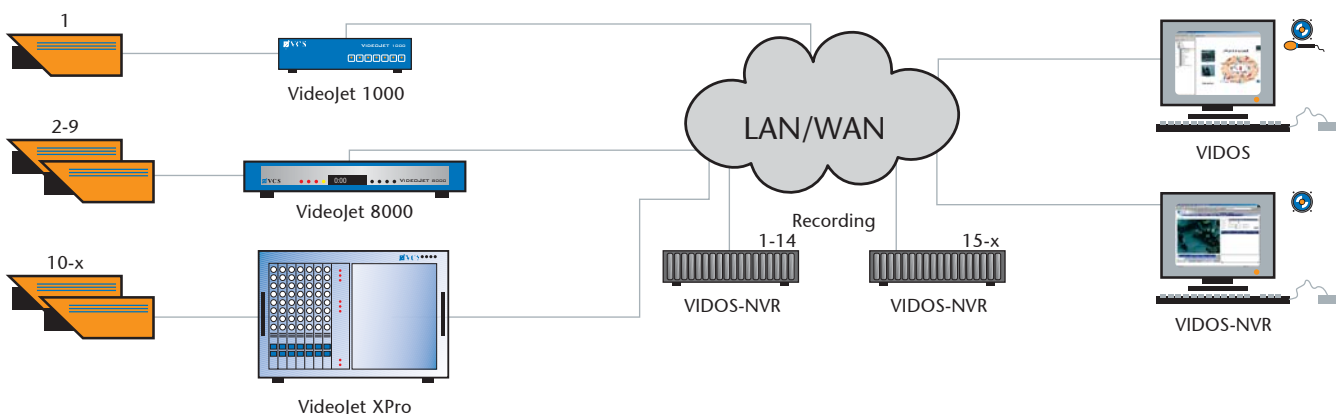
VIDOS-NVR is a breakthrough video recording product that employs off-the-shelf PC-server and RAID storage devices for dramatically improved price/performance improvements over conventional DVR technology.

Up to 64 cameras can be recorded on a single server, with no limit on storage capacity. Expansion of the system is done anytime simply by adding another VIDEOS-NVR module. Using VIDEOS it is easy to configure multiple recording tasks like storing of customized virtual guard tours, scheduled or alarm triggered.

VIDOS-NVR is available as software only, supporting the recording of 16, 32 or 64 channels. You can optionally choose from two preconfigured hardware solutions for easiest integration: a floor-standing workstation optimised for entry-level video recording up to 16 channels and a high-capacity 19" server for multi-channel recording using external RAIDs.

VIDOS-NVR is built on patent pending ANR-technology which ensures seamless and gapless recordings even through network downtimes. VIDEOS-NVR is the next generation of video recording.

EXAMPLE



TECHNICAL DATA

SYSTEM REQUIREMENTS

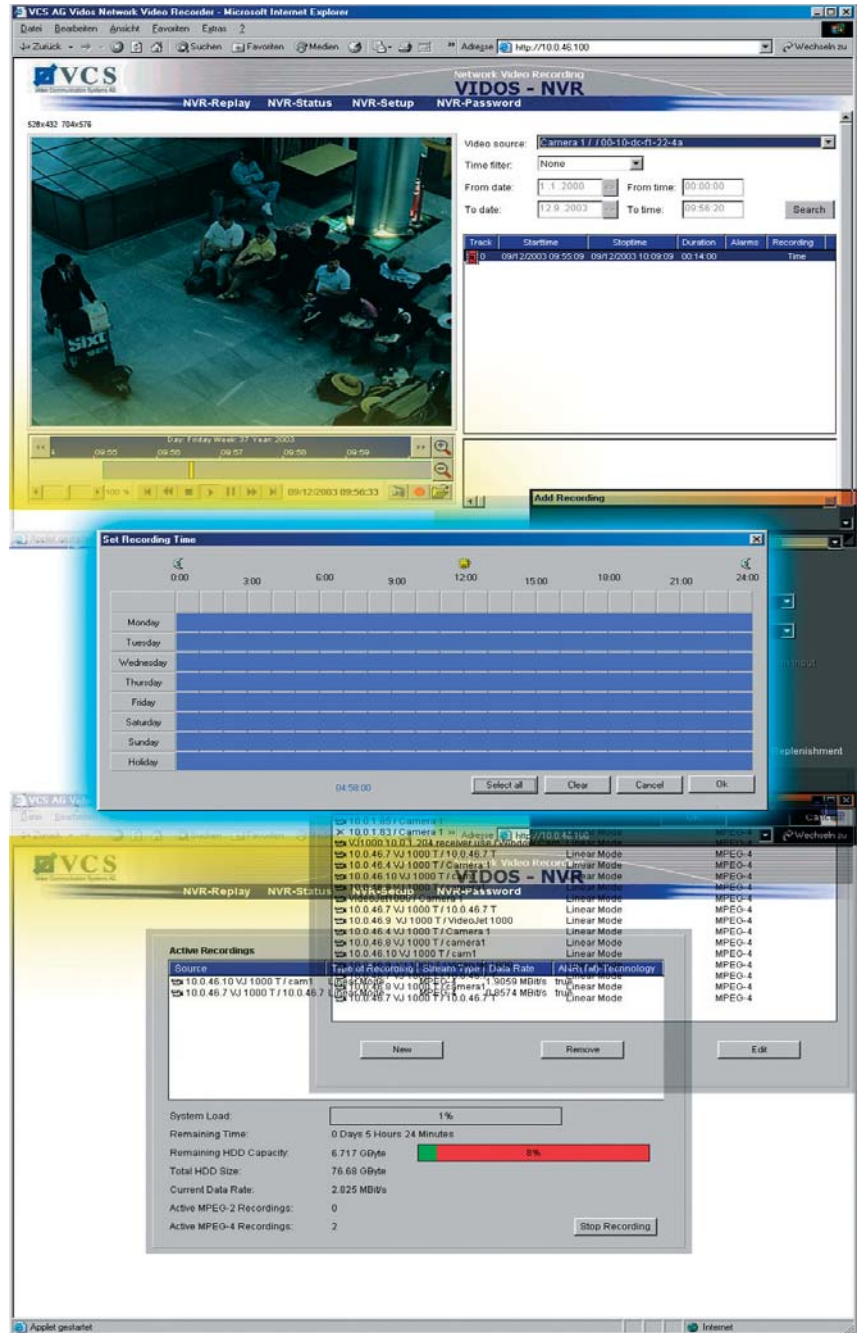
Hardware	Personal Computer
CPU	Pentium III Xeon or IV, 1.8 GHz or better
Hard Disk Interface	IDE or better; optional: SCSI II, SCSI Ultra or Fibre Channel
RAM	1024 MByte
OS	Windows 2000/XP Professional/Server 2003 Standard
Graphic Card	VGA
Ethernet Card	100/1000 MBit
Free Memory (Installation)	20 MByte

SOFTWARE FEATURES

Set-up	Centralized set-up from each authorized PC Access via VIDOS or integrated Web server
Storage Media	All storage media possible (e.g. HD, RAID), depending on operating system
Storage Mode	Linear mode Ring mode (capacity based)
Activation	Continuous Scheduled Alarm-triggered
Recording Configuration	Camera name assignment Bandwidth limit Frame rate Video quality
Recording Content	Video data Audio data
Authentication	Watermarking
Search Parameters	Time Date Event
Playback	Playback via VIDOS over any IP network (LAN/WAN) Simultaneous recording, playback and back-up Sophisticated playback features
Expansion	Limitless expansion of the system by addition of cameras video servers storage devices or capacity VIDOS-NVR modules

RACK SERVER DIMENSIONS (HxWxD)

Rack Server 16	1.68 x 16.7 x 21.5 inches (4.2 x 42.42 x 54.6 cm) w/o bezel (1 HU) 1.68 x 16.7 x 22.8 inches (4.2 x 42.42 x 57.9 cm) w/ bezel (1 HU)
Rack Server 64	1.67 x 17.6 x 27 inches (4.24 x 44.7 x 68.58 cm) w/o bezel (1 HU)



ORDERING INFORMATION

ARTICLE-CODE DESCRIPTION

3610	VIDOS-NVR Network Video Recording System – License to record/replay up to 16 channels
3611	VIDOS-NVR Network Video Recording System – License to record/replay up to 32 channels
3612	VIDOS-NVR Network Video Recording System – License to record/replay up to 64 channels
3624*	VIDOS-NVR Rack Server 16 with 240 GB – Preconfigured unit (MS Windows XP Professional, 240 GB HD)
3624/1*	VIDOS-NVR Tower Server 16 with 240 GB – Preconfigured unit (MS Windows XP Professional, 240 GB HD)
3625*	VIDOS-NVR Rack Server 16 with 500 GB – Preconfigured unit (MS Windows XP Professional, 500 GB HD)
3625/1*	VIDOS-NVR Tower Server 16 with 500 GB – Preconfigured unit (MS Windows XP Professional, 500 GB HD)
3621	VIDOS-NVR Rack Server 64 – Preconf. 19" unit (MS Windows Server 2003, SCSI IF for up to 15 RAID boxes)
3630/1	RAID S – 19" unit with 6 disks and 960 GB
3631/1	RAID M – 19" unit with 6 disks and 1500 GB
3632/1	RAID L – 19" unit with 12 disks and 3000 GB
3632/2	RAID XL – 19" unit with 16 disks and 4000 GB

*Available with British or German system language

CONTENT OF DELIVERY

VIDOS-NVR Software on CD-ROM (and installed on the device if hardware is ordered)
Brief description "First Steps" (german, english)
Manual on CD-ROM (german, english)

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