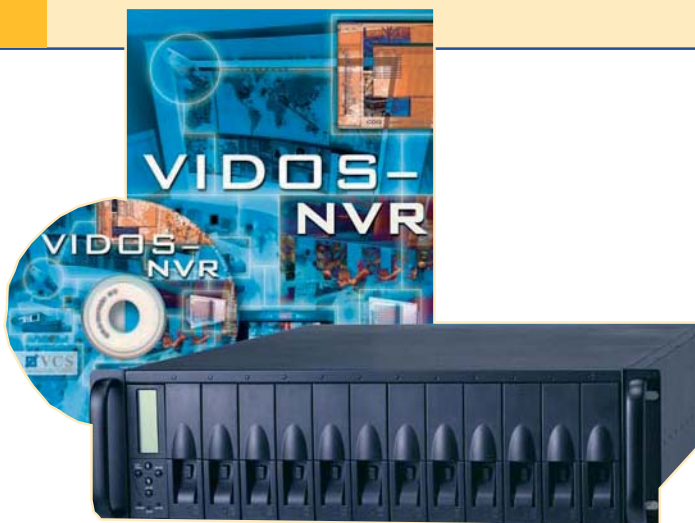
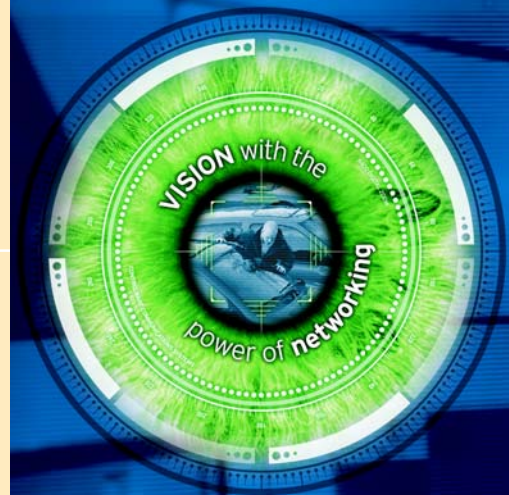


Networked Video



VIDOS-NVR

Network Video Recording System



- » 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

Introduction

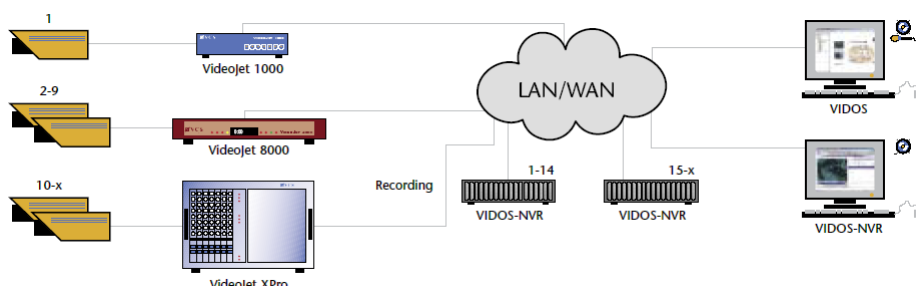
ControlwareVIDOS-NVR is a breakthrough video recording product that employs off-the-shelf PC-server and RAID storage devices for dramatically improved price/performance improvements over conventional DVR technology.

Up to 100 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 VIDOS-NVR module. Using Controlware VIDOS it is easy to configure multiple recording tasks like storing of customized virtual guard tours, scheduled or alarm triggered.

Controlware 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 RAID's.

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



VIDOS-NVR**Network Video Recording System****Technical specifications****System Requirements**

Hardware	Personal Computer
CPU	Pentium III Xeon or IV, 1.8 GHz or better
Hard Disk Interface	SCSI II, SCSI Ultra or Fibre Channel
RAM	256 MByte
OS	Windows 2000/XP
Graphic Card	VGA
Ethernet Card	100/1000 MBit
Free Memory	20 MByte (for Installation)

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

Ordering Information

Article Code	Description
59.600.03610	VIDOS-NVR - License to manage up to 16 channels
59.600.03610	VIDOS-NVR - License to manage up to 32 channels
59.600.03610	VIDOS-NVR - License to manage up to 64 channels
On demand	Preconfigured PCs for optimal VIDOS-NVR performance

Germany

Controlware GmbH
International Headquarters
Waldstrasse 92
D-63128 Dietzenbach
Tel. +49 60 74 85 8-0
Fax +49 60 74 85 8-191
e-mail: cwp-info@controlware.de
www.controlware-products.com

Australia

Controlware Australia Pty. Ltd.
Tel. +61 2 88 53 92 00
e-mail: sales@cware.com.au

Belgium

Controlware Central Europe
Tel. +32 2 712 02-00
e-mail: info@controlware.be

France

Controlware France S.A.
Tel. +33 1 46 12 77 00
e-mail: commercial@controlware.fr

Switzerland

Controlware AG
Tel. +41 55 415 64 74
e-mail: info@controlware.ch

United Kingdom

Controlware Communications Systems Ltd.
Tel. +44 1653 584 500
e-mail info@cware.co.uk

United States of America

Controlware Inc.
Tel. +1 732 919 04 00
e-mail info@cware.com

Locations in Germany:

Berlin, Düsseldorf, Frankfurt, Hamburg,
Hannover, Ingolstadt, Kassel, Leipzig,
München, Stuttgart

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