Redefine the boundaries of CCTV

DV-IP

DEDICATED MICROS

What is DV-IP?

DV-IP is the latest network video server from Dedicated Micros, designed to meet the demands of 24 hour CCTV video surveillance using existing computer networks.

DV-IP provides a cost-effective means by which you can record and distribute video from your CCTV cameras to any computer on the network, anytime, anywhere.
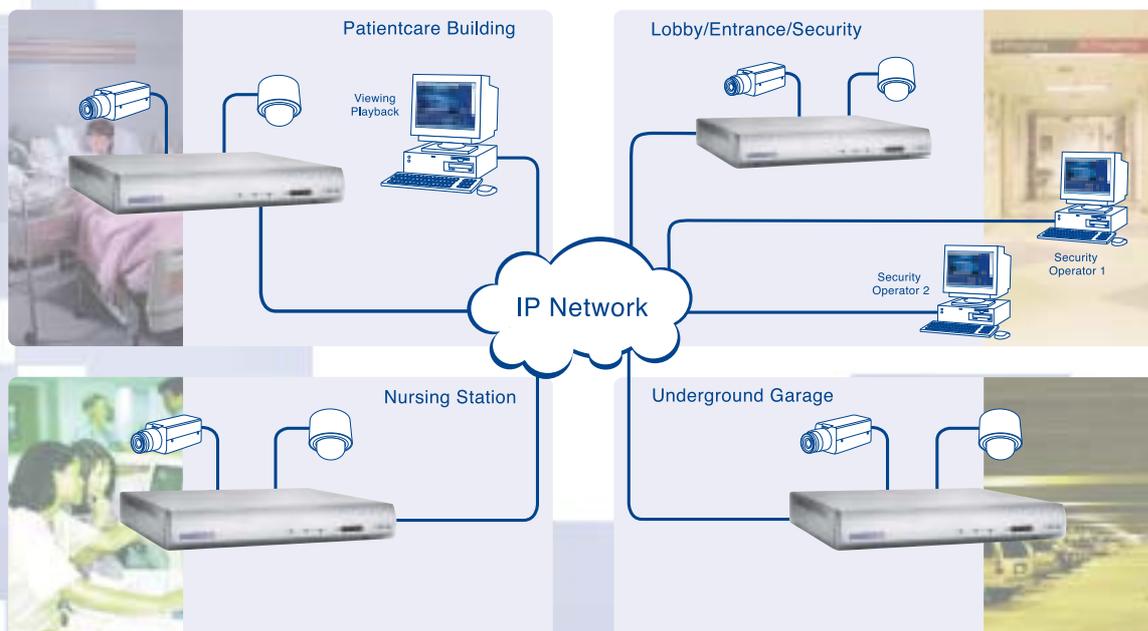
Live and recorded video becomes accessible to any authorised user on the network by using a standard internet browser, or the Free Viewer Software supplied with the unit.

DV-IP is much more than a security product by providing a truly scalable networked video solution.

- **NETWORKED CCTV**
- **REMOTE MONITORING**
- **SCALABLE DISTRIBUTED VIDEO**
- **SPECIAL APPLICATIONS**
- **INTEGRATED SYSTEMS**

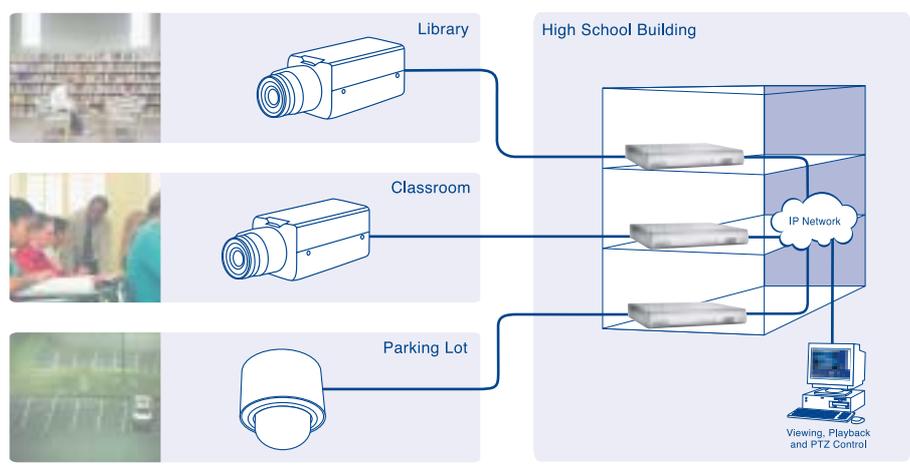# Redefine the boundaries of CCTV

Hospital using DV-IP to bridge analogue cameras onto the corporate IP network
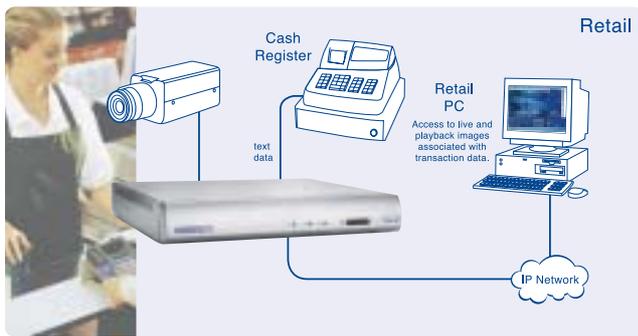
Scalable Distributed Video

DV-IP redefines the boundaries of traditional CCTV systems by solving the problem of running expensive coaxial video cables all the way back to a security control room. You can simply install DV-IP at convenient points on the existing computer network, minimising the cabling costs required to install CCTV in a multi-floor building. No longer are you restricted by the trade off between cost of cabling vs the number of cameras installed. The cost per camera is dramatically reduced as the size of the installation grows.

DV-IP providing video/audio over an existing IP network within a multi-floor building
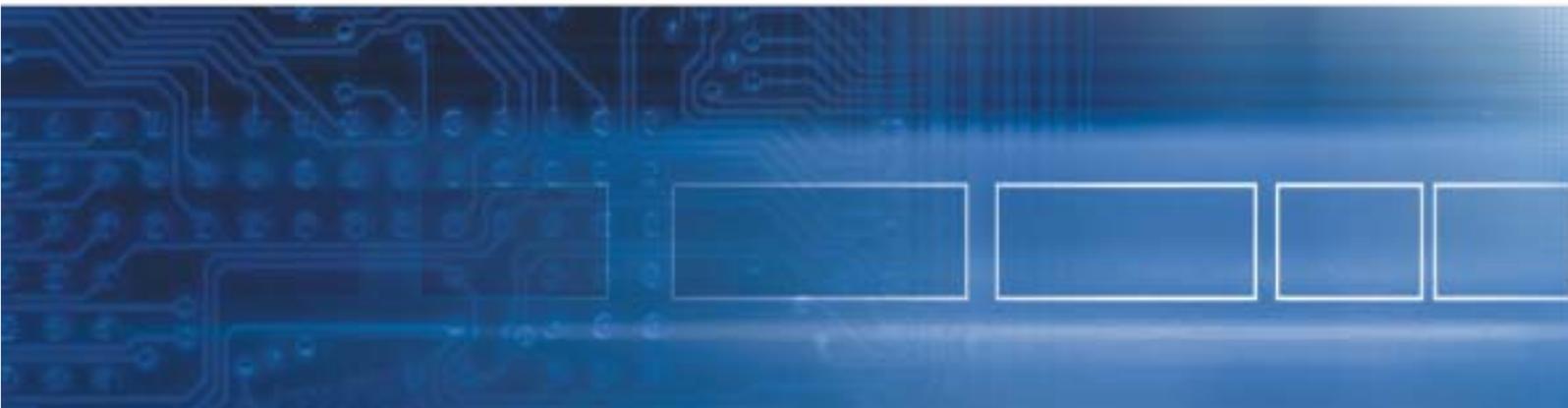
Special Applications

DV-IP solves the problems of stock shrinkage in retail environments

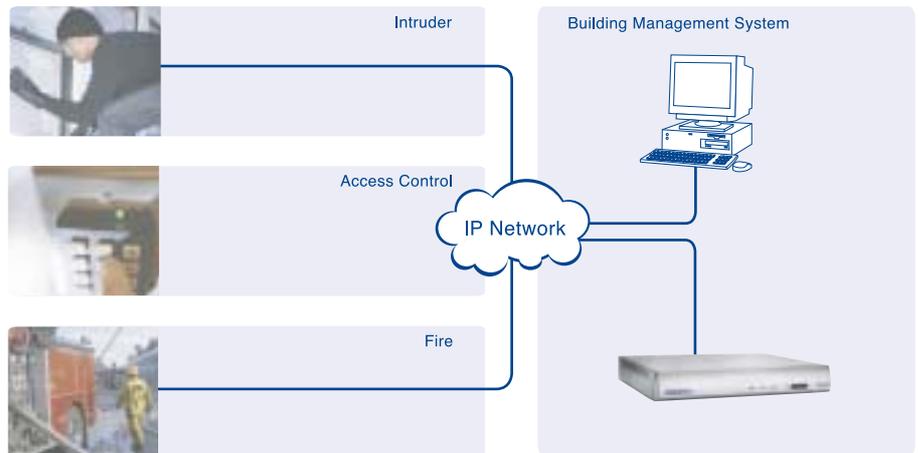**DV-IP resolves disputes over ATM transactions**

redefine the boundaries of CCTV

Total control with DV-IP

Designed with the discreet sophistication and elegance of all Dedicated Micros award winning DVR's, DV-IP is much more than a security product.....

DV-IP is ideal for systems integration with its open architecture. Supplied to authorised integrators, the SDK offers an industry standard Java developers kit, which gives you the flexibility to design your own graphical interface, or integrate the video into other building management systems.

Intruder

Access Control

Fire

Building Management System

IP Network

DV-IP video integrated with intruder, access control and fire management systems

DV-IP can be whatever you want it to be....
from a **simple networked video server...**
to a **large scale video management system...**
to part of an **integrated building management system**
incorporating, fire, intruder, access control and CCTV...

DV-IP

DV-IP incorporates the security features you would expect from a Dedicated Micros product and more:

DV-IP can be whatever you want it to be with flexible web based configuration pages: Password protected web pages can be configured to display a limited feature set depending on your requirements. Everything other than the core functionality such as standard recording can be disabled for ease of use.

Advanced features include:

Advanced Video Motion Detection: Using the 80 x 64 pixel grid, up to 16 zones can be defined per camera. VMD is linkable to an alarm zone where multiple cameras can be assigned to each zone, which means that when motion is detected, cameras from several angles will record the images, at a higher record rate if required.

Variable Record Rate per Camera: Up to 50pps can be allocated on a camera per camera basis depending on the sensitivity of each area monitored. This advanced feature also allows a higher record rate to be set for VMD and alarm events including the capture of pre-alarm images.

DHCP Support: For quick and easy IP configuration, if connected to a DCHP server enabled network, the IP address of the unit will be automatically allocated.

Free Viewer Software: View live and playback video from any networked PC.

Unique DuoView web pages allow you to watch live and recorded video in the same screen.

Optional Alarm Receiving Software: When unlocked, a PC can be used as a receiver station for alarm events from a remote DV-IP. Ideal for central monitoring stations.

Independent viewing and recorded resolution: Allows you to record high quality images for evidential purposes, while simultaneously viewing optimised live images to minimise network traffic and increase the image rate.

Bandwidth restriction: For the network managers peace of mind, DV-IP caps the amount of bandwidth used by the product.

Remote access to system logs for diagnostic purposes: Log files may be downloaded which can reveal system diagnostics to engineers or security managers.

Simultaneous dial out on ISDN, PSTN and Ethernet: Even if the network fails, the DV-IP can transmit video using PPP (point to point protocol) over PSTN and/or ISDN.

Bi-directional Audio: Speak, listen and record audio from the remote site and from the monitoring site. You can record an announcement to an intruder, plus their response...

WWW
www.dedicatedmicros.com

Please contact Customer Services in your region for ordering information or visit the web site at www.dedicatedmicros.com/dvip

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