SIMPLE AND SECURE DIGITAL SIGNATURE

Use DVM to export recordings or segments of recordings into standard Windows Media files (MPEG-4 format). Every exported video clip is digitally signed to provide authentication of the origin of the recording and proof that it has not been tampered with. Unlike watermarks, digital signatures do not corrupt the original files—they preserve evidence that will stand up in court.

DVM also provides a complete audit trail of all operator actions and system events, recording all changes made to the DVM configuration. Used in conjunction with site chain-of-custody processes and procedures, digital signatures and the audit trail give evidentiary weight to a recording in a legal proceeding.

ONE INFORMATION-RICH USER INTERFACE

Operators can do all their viewing, recording, archiving and retrieval functions from any network workstation. This empowers them; it boosts their productivity and responsiveness. They do not need to leave their position to replace a VCR tape, activate a recording or search for a stored videotape. They can control each camera’s pan/tilt/zoom (PTZ) functions and enter recording commands.

At the same time they can view high-quality live images and see record-and-play stored video from any camera.

FEATURES OF DVM

DVM is built upon industry standard open networking, which allows you to take advantage of the most cost-effective and powerful hardware or software applications available.

Unlike proprietary digital video records (DVRs), DVM allows you to deliver upgrades independently. This lowers your support costs and ensures a “future-proof” upgrade path.

Other elements and features of the system include:
- PC video server, running Microsoft® Windows® software
- Support of industry-standard NTSC and PAL analog cameras, AXIS® network cameras and selected cameras with pan/tilt/zoom
- Video streamers such as AXIS that support NTSC and PAL camera output formats
- TCP/IP (Web) network which supports redundant network architectures over long distances, as well as mixed media
- Automatically moves video to industry-standard commercial off-the-shelf (COTS) storage devices for archiving
- Database developed on Microsoft® SQL Server®

WHY HONEYWELL?

Honeywell is a global manufacturing and technology leader. Whether you manage a single building, a campus or many facilities around the world, working with Honeywell gives you access to unmatched expertise in automation control. Digital Video Manager is one of many applications that integrates with Honeywell Enterprise Buildings Integrator (EBI), a powerful suite of applications that harness cost-effective monitoring and control of key facility functions including HVAC, energy consumption, lighting, security and life safety.

Contact Honeywell today to find out about our full suite of integrated solutions with Honeywell EBI.

Find Out More

Contact Honeywell today to find out more about Enterprise Buildings Integrator. Talk to your local representative, visit www.honeywell.com/buildingsolutions or call 1-800-345-6770, ext. 603.

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Intelligent digital video management takes technology to the next level and provides you with faster response time, improved security and substantial cost savings.

Honeywell Digital Video Manager (DVM) is a scalable, network-based digital closed circuit television (CCTV) solution that offers a high level of surveillance performance while remaining cost-effective. The technology integrates with Honeywell Enterprise Buildings Integrator (EBI) to provide an even more powerful package.

**BUSINESS BENEFITS**

- Honeywell DVM helps to make facilities – and the people and assets within them – safer and more secure by facilitating a fast, informed response to potential threats. Key benefits include:
  - Improved security at reduced costs
  - Flexibility and scalability
  - Increased responsiveness
  - Reduced risk
  - Better intelligence through efficient data management
  - Advanced technology that is simple to use

DVM offers a high level of surveillance performance, flexibility and cost-effectiveness. Honeywell DVM becomes even more powerful when integrated with Honeywell EBI. It delivers the capability to monitor and control virtually all of your building, energy, life safety and security management systems through one common user interface.

This solution turns disparate data into intelligence and supports optimal building performance. Honeywell DVM enables faster response times and reduces risk, making your facility safer, more secure, more comfortable and energy efficient.

**OPEN ARCHITECTURE DELIVERS MAXIMUM FLEXIBILITY AND LOWEST COST**

Honeywell Digital Video Manager (DVM) integrates with Honeywell Enterprise Buildings Integrator (EBI) to automatically display and record vital video information, significantly improving your ability to quickly pinpoint threats and manage abnormal events. DVM incorporates advanced software and technology to provide a high level of control over the recording and retrieval process, while enabling monitoring and control of the surveillance process itself.

DVM’s open architecture can also easily integrate with existing systems, so you can leverage your investment in switching legacy equipment and coaxial cable, or migrating to an open network infrastructure.

**ADVANCED FAIL-SAFE FEATURES**

DVM has advanced fault management. The database server comes in a redundant configuration. If the master database server should fail, the system immediately trips over to the backup. Video streams from cameras can also be redirected to any server on the system in the event of a failure. This reduces risk by minimizing disruption and ensuring that recording continues uninterrupted.

**REAL INTELLIGENCE**

Honeywell delivers real intelligence to your surveillance operations. As well as making the system more intuitive, DVM can automatically record unusual motion. For example, operators can specify automatic recording when a cardholder attempts to enter an unauthorized zone, when a fire alarm is activated or on receipt of an alarm alert from critical HVAC or process control equipment. Importantly, recorded images include the event as well as what happened immediately before and after it.

This provides a more complete picture and enhances your investigation.

**HONEYWELL DVM – KEY DIFFERENTIATORS:**

- Powerful search capabilities
- Quick retrieval of specific recorded incidents
- Advanced video analytics
- Improved camera tamper detection
- Supports streamer I/O and bidirectional audio
- Reduces need for dedicated equipment and wiring
- Improved flexibility to expand, reconfigure and customize the system
- Less time and cost to install
- Lower cost to maintain
- Works with commercial off-the-shelf components
- No costly upgrades and retrofits
- Enterprise-wide access through LAN and WAN
- Excellent system reliability with advanced features
- A faster and more informed response to potential threats
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Honeywell Digital Video Manager

Delivering a Faster and More Informed Response to Threats

Improve Your Security With One Digital Surveillance Solution

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