



ASE5300-DV

SiPass®
integrated

Digital Video Recording (DVR)

- Capturing permanent visual records of incidents occurring at your facility
- Superior digital format image quality

As advances are made in security and surveillance technology, it is critical that integrated access control systems evolve to meet these demands. The SiPass Digital Video Recording (DVR) High-Level Interface (HLI) has been developed to reap the security benefits provided by the latest in DVR systems.

DVR system operation is now tightly integrated within the SiPass environment, providing security operators with the power to control and view live or recorded images from multiple DVR units connected to the same WAN / LAN as SiPass.

The DVR HLI allows you to completely manage the recording and playback features of the DVR system. Combined with SiPass's event and alarm handling functionality, you can trigger immediate recording from DVR cameras in response to alarms or any other system event.

Features



- Complete integrated management of DVR operation
- Management of multiple DVR units
- Secure proprietary protocol communications via WAN / LAN with DVR units
- Viewing of live DVR images from any SiPass workstation client
- Configurable event task routines to trigger the recording process
- Single click playback from the SiPass audit trail, of recorded images from any workstation client
- Control of recording process directly from graphical maps
- Database partitioning that extends to DVR units and individual system cameras
- Support for PTZ and fixed camera solutions

Description

Simple recording based shortcuts can be easily created and placed on graphical maps. This allows you to begin recording from any camera with a single click of the mouse button. All recording events and their status appear in real-time in the SiPass Audit Trail, and can be played back instantly by simply clicking on the recording event.

The DVR units communicate with SiPass over an Ethernet connection. This provides the ability to continually add additional DVR units as your facility grows, by simply connecting them anywhere on your existing WAN/LAN. Communications over the Ethernet is facilitated by a proprietary protocol to ensure that the messages and images arrive securely and without interruption.

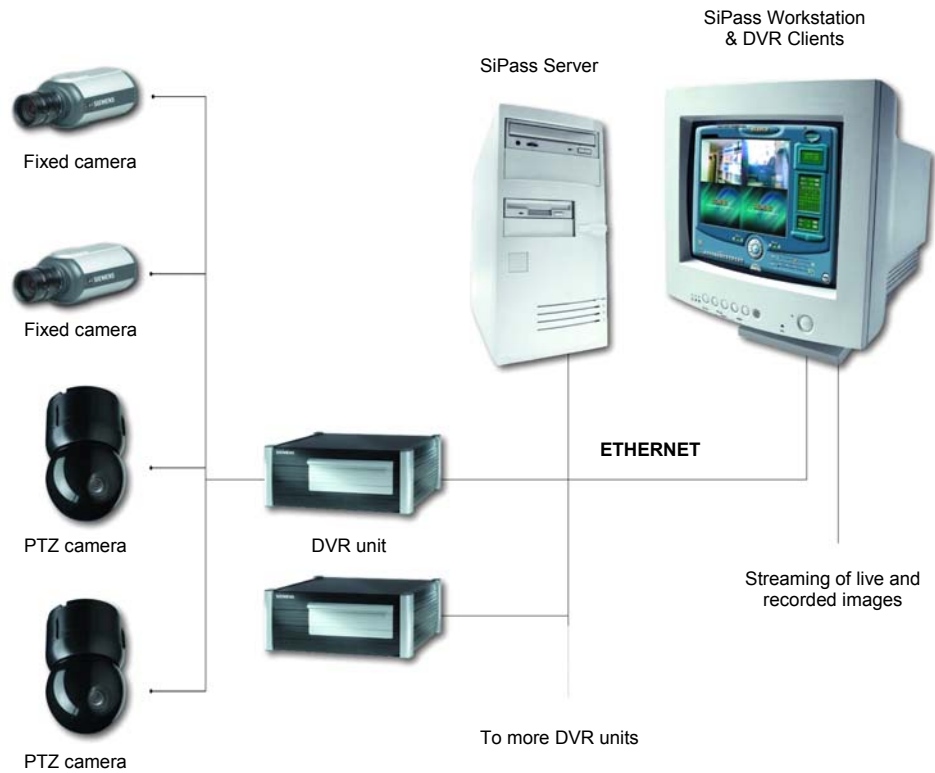
There is no need to install additional hardware, such as a video capture card to display live or recorded images. These images are streamed directly via the Ethernet to any SiPass workstation client in your access control and security system. State-of-the-art technology allows high quality images to be seamlessly displayed using an advanced compression algorithm to ensure that minimum bandwidth is used during playback, while still providing superior quality.

All recorded images are watermarked to verify their integrity and ensure they have not been altered. The watermark combined with a superior image quality provides the highest level of confidence that recorded images can be submitted to legal authorities in evidence.

In conjunction with the advanced database partitioning provided by SiPass, you can easily allocate permission to control or view DVR cameras and camera groups to specific operators in the system. This advanced integration ensures that only those operators that are required to manage DVR operation, or view DVR images have the appropriate privileges, providing an ideal solution for those multi-tenant facilities wishing to integrate a DVR solution throughout the entire facility.

Supported Digital Video Recorder:

- Dedicated Micros – Digital Sprite 2
- Kodicom Diginet D4416 (16 Channel)
- Kodicom Diginet D44216 (16 Channel)
- Kodicom Diginet D4408M (8 Channel)
- Kodicom Diginet D4404M (4 Channel)



System Requirements

One of the following core packages is required:

Type	Part no	Designation
ASL5000-SE	6FL7820-8AA10	SiPass Standard Edition ¹
ASL5000-OA	6FL7820-8AA20	SiPass Optima ^{Fehler! Textmarke nicht definiert.}

Details for Ordering

Type	Part no	Designation
ASE5300-DV	6FL7820-8AE21	SiPass Digital Video Recording DVR

¹ Requires SiPass MP2.1

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