

ASE5300-DV

SiPass®
integrated

Digital video recorder (DVR) third-party interface license

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

The ASE5300-DV software allows the user to control and view live or recorded images from multiple digital video recording (DVR) units connected to the same network as SiPass integrated. It is possible to completely manage the recording and playback features of other manufacturers' DVR systems with this software. Combined with the event and alarm handling functionality, it is possible to 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 of recorded images in the SiPass integrated audit trail, 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 (pan-tilt-zoom) 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 integrated audit trail, and can be played back instantly by simply clicking on the recording event.

The DVR units communicate with SiPass integrated 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. Communication 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 integrated 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.

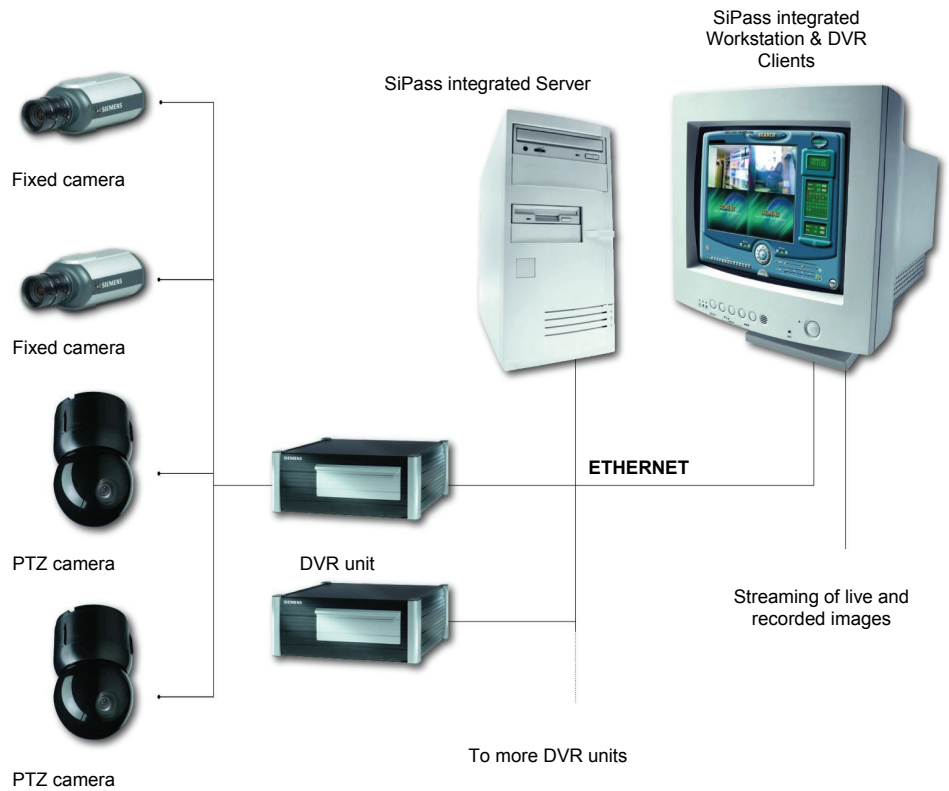
All recorded images are watermarked to verify their integrity and ensure they have not been altered. The watermark combined with a superior image quality provides the highest level of confidence that recorded images can be submitted to legal authorities as evidence.

In conjunction with the advanced database partitioning provided by SiPass integrated, 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.

Technical data

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 integrated Standard
ASL5000-OA	6FL7820-8AA20	SiPass integrated Optima

Details for ordering

To order the SiPass integrated software extensions, you must first complete a software license order form. Please contact your SiPass integrated supplier for further information.

Type	Part no	Designation
ASE5300-DV	6FL7820-8AE21	Digital video recorder (DVR) third-party interface license

Issued by
Siemens Building Technologies
Fire & Security Products GmbH & Co. oHG
D-76181 Karlsruhe
www.buildingtechnologies.siemens.com

© 2009 Copyright by
Siemens Building Technologies
Fire & Security Products GmbH & Co. oHG
Data and design subject to change without notice.
Supply subject to availability.

Document no. **A24205-A335-B147**
Edition 17.08.2009