CEM SYSTEMS

From Tyco Security Products

AC2000 Genetec Omnicast Interface

Genetec Omnicast Video

Features That Make a Difference:

- Associate access control alarms with digital video footage

- Live video feed activated directly from AC2000 Security Hub application

- Live video pop-up based on priority or time

- Real time visual tracking and recording during alarm conditions

- Camera icons can be positioned in AC2000 Security Hub module alongside access control readers

- Display up to 16 individual camera feeds simultaneously in a single screen virtual matrix

- Adjust camera pan, tilt, and zoom via integral software control

- Take Live Video snapshots

- Export recorded footage to file

- Display AC2000 alarms on the Genetec Omnicast system

The AC2000 video interface for Genetec Omnicast provides the ability to associate access control alarms with Genetec Omnicast digital video clips. This enables AC2000 to act as the central Security Management System (SMS).

The AC2000 DVR Viewer module seamlessly integrates AC2000 with Genetec Omnicast, giving the operator a range of video imaging facilities to generate alarm reports with recorded video playback. The interface also allows system operators to view live video feed and control camera positioning and presets.

The system allows a user to fully integrate the power of a Genetec Omnicast Video system into the central AC2000 Security Hub application. AC2000 Security Hub enables all alarms, events and associated camera footage to be displayed centrally on the AC2000 system.

In addition, AC2000 alarms can be configured to display on the Genetec Omnicast System. This allows for further alarm processing, logging, and cause and effect outside of the AC2000 system.

Alarms with associated video

If an alarm event contains associated video footage, the operator can access the footage within the AC2000 Security Hub which can activate the DVR Viewer.

Once the DVR Viewer has launched, the recorded video footage is then streamed from the Genetec Omnicast system. The viewer window will automatically display the video playback from the start of the footage. Standard video controls are available on the DVR Viewer to Play, Pause, Fast Forward/Rewind, and Export Video to file.

Additionally system operators can view archived video footage by running alarm reports in the AC2000 Extended Reports application.

Recorded Video Search and Retrieve

The DVR Viewer also allows the user to search for alarms with video footage using various criteria which can then be replayed by clicking on the requested alarm detail.

Camera control

A camera control facility is available for moveable cameras such as dome-based devices. The following controls are available:

- Iris Control
- Zoom In and Out
- Camera Preset Selection
- Pan + Tilt Control

Requirements

- Security Hub and Video Viewer available from AC2000 v7.1 Service Pack 1 upwards
- Genetec Omnicast SDK Version v4.7 or v4.8

Please ensure that your Genetec Omnicast licence provides a minimum of three Genetec Omnicast SDK connections* to fully utilise the AC2000 Genetec Omnicast Interface on a single AC2000 Workstation. Additional AC2000 workstations will require two Genetec Omnicast SDK connections each.

* Genetec Omnicast SDK connections are used by the AC2000 Genetec Omnicast Alarm Service and the AC2000 Video Popup and DVR Viewer applications. There is only one instance of the AC2000 Genetec Omnicast Alarm Service.

Ordering Information

Product Code	Description
SWVINT-OMNI	AC2000 Genetec Omnicast Interface

Related Products

AC2000
AC2000 Airport