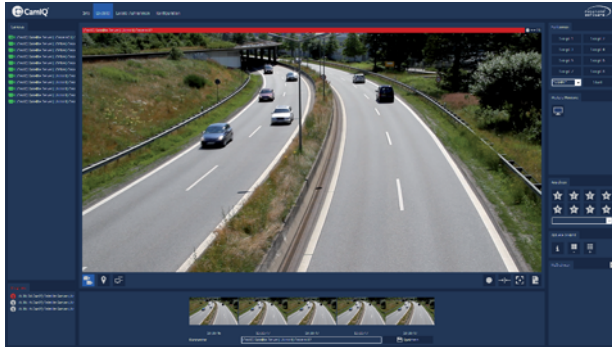


# CamIQ® 5.1 Enterprise

Managementsoftware for Network-based video surveillance systems



Central monitor with site plan und alarm picture preview



Multiview on 2<sup>nd</sup> monitor (4 views)

**CamIQ 5 Enterprise is the cross-server management software for CamIQ Servers in the CamIQ network. The software contains all the necessary functions to give users of professional video surveillance systems a complete overview of the system at any given time.**

**CamIQ 5 Enterprise has been designed to meet the demands of video systems using several dozen to several thousand cameras.**

## Product description

CamIQ 5 Enterprise enables the live image display of all CamIQ Server integrated image sources equipped with the optional Enterprise Camera add-on.

The Dual Screen Function already provides in the basic version a clearly structured workplace for the intuitive operation of all important functions. If a large number of video sources need to be displayed simultaneously (up to 22x64 signals), CamIQ 5 Enterprise can be expanded to accommodate up to 21 additional monitors with the CamIQ Monitor Wall option. Even using the maximum configuration, the ground-breaking advanced H.264 Multi-Streaming technology warrants excellent display performance.

In addition to its convenient operation, you can configure/administrate all the CamIQ Servers in the CamIQ net from this central operator station. To safeguard the system, access rights are assigned to every user individually.

A site plan function can be used to assign cameras from the site plan directly to a monitor view via Drag & Drop. The site plan also supports the display of actors and sensors. A relay can be switched for this purpose, for example, or the status of a sensor (e.g., IR detector) can be shown as an image. A corresponding site plan editor is part of the product.

The patented control field and USB joysticks can be used to control domes as well as PTZ Cameras/Domes. CamIQ 5 Enterprise is designed to manage 5 cameras in the basic version and is optionally expandable to practically any number.

It is possible to expand the comprehensive functionality of CamIQ 5 Enterprise by including additional modules, such as the CamIQ Monitor Wall to connect additional monitors, or the CamIQ TCP/IP (API/SDK) Interface.

## Highlights

*Advanced H.264 Multi-Streaming-Support*

*Freely scalable architecture with practically no limitations to the number of cameras used*

*Ideal complement for medium-sized (>50 cameras) and large installations (>1000 cameras)*

*An integrated site plan is already included in the basic version*

*Synchronized playback function via multiple CamIQ Servers*

*Distributed installations can be combined to create a comprehensive video system and can be centrally managed via VPN (TCP/IP)*

*Modular design with numerous options for expanding the system, e.g., via CamIQ API/SDK, Monitor Wall, RS-232 (API/SDK) Interface etc.*



### General functions

- Primary operation of TCP/IP-based components in the CamIQ net and by third-party manufacturers (open platform)
- 5 cameras in the basic version, scalable with practically no limitations to the number of cameras used
- Dual-monitor support in the basic version (expandable with up to 21 monitors in total via CamIQ Monitor Wall option)

### Live image display

- Provides up to 25(30) images/second per camera (depending on multi-image view and hardware used)
- Multi-image function with free allocation (1/4/6/9/13/16/25/33/36/49/64-fold views)
- Local recordings from the live image display
- CamIQ Audio Module for compatible Axis devices
- Sequence mode individually definable per sub-monitor (also with multiview)
- Display of camera status, alarm contact, relay, recording status and image updates for each camera
- Automatic recording function after assigning a camera to a hot spot monitor
- Support of decoders for connecting analog monitors
- Control of compatible domes and PTZ Cameras/Domes via patented control field and USB joystick
- List of favorites for quickly assigning stored views
- Script execution in case of camera alarm for executing complete operator sequences configured by the user

### Site plan

- Site plan function with support of cameras (with visual angle), sensors and actors (up to 128 levels)
- Convenient, integrated site plan editor
- Simple integration of graphs due to BMP and JPEG format
- Expandable icon library for cameras, actors and sensors
- Automatic assignment of the correct site plan in case of event

### Virtual guard tours

- Manual and calendar-based guard tour with protocol function
- Automatic start of guard tours at specifiable times
- Intelligent confirmation dialog to counteract the monotony of processing the tours
- Protocol for every guard tour
- Configurable camera selection

### Monitor-Wall

- Easy to operate optional CamIQ Monitor Wall function for the connection of up to 21 monitors (each respectively up to 64-fold view) in addition to Dual Screen operation in the basic version (additional licence necessary)

### Evaluation functions

- Export of local sequences including viewer for long-term archiving
- Start of external applications to a camera
- Evaluations of local video sequences via filter functions, export incl. viewer

### Event management

- Event list with storage of live images at time of alarm
- Configurable „panic recording“ on either a local PC or connected CamIQ Servers
- Event list incl. temporary storage of the live images at working station
- Automatic display of stored action plans in case of alarm event
- Event assignment to either specific monitor or filling operation
- Evaluation of local video sequences via filter functions, export incl. viewer
- Audio playback in case of alarm (time-controllable)
- Event picture preview
- Temporary deactivation of events

### Sending messages

- Transmission of alarm events following timeout (when event is not confirmed)
- The dispatch of emails with image attachment (via SMTP, MAPI interface, Tobit® David interface)\*
- Interface to Tobit David for sending text and voice messages in case of alarm

### Device & image source support

- The integration of the image sources is realized via CamIQ Server. The current compability list can be found at [www.camiq.net](http://www.camiq.net).

### User management

- 32 users per operator station; camera right are covered by CamIQ servern
- Password with four-eye principle
- Extensive user management functions with detailed assignment of rights for relevant functions
- Dynamic adaptation of the user interface (reduction to authorized functions)
- Time-limited access to a camera during an alarm in conjunction with the CamIQ Servers

### Script function

- Scripting function for programming complete operational sequences and efficient use of CamIQ API/SDK

### Language support

- English, German, Dutch, French (more languages on request)

### Options

- Art.No. 58001: CamIQ Enterprise RS-232 (API/SDK) Interface
- Art.No. 58101: CamIQ Enterprise TCP/IP (API/SDK) Interface
- Art.No. 58201: CamIQ Enterprise Monitor Wall / Decoder Interface
- Art.No. 560xx: CamIQ Enterprise Camera Add-on+1/+5/+10/+50 via CamIQ Server

For system requirements, go to the website at [www.camiq.net](http://www.camiq.net)

Sales by: