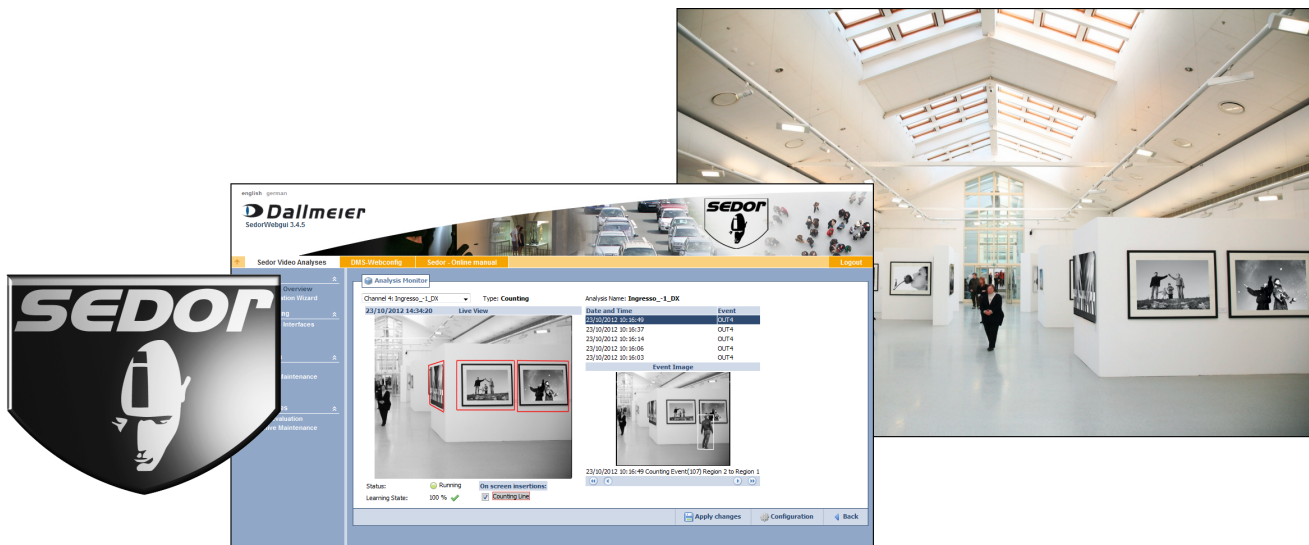


SEDOR® Art

Application for the Automated Surveillance of Exhibition Spaces



SEDOR® is a high-performance and self-learning video analysis system which provides outstanding analytical results due to state-of-the-art image analysis algorithms and the constant adjustment of the system parameters to the current surrounding conditions (auto-adaptation). If used together with the different **applications**, it can serve a variety of surveillance and counting purposes.



SEDOR® Art is an application for the **DVS Analysis Server** software designed for the surveillance of artwork in exhibition spaces. SEDOR® Art is able to protect exhibited works of art from theft and damage. The application reports illegal approaches, changes in position, the theft of a piece of art, or unattended pieces of luggage in the exhibition spaces.

Features

- Reliable detection of all relevant objects and movements in indoor areas¹⁾
- Evaluation of changes in position or theft of an object
- Detection of illegally deposited objects (e.g. bag, coat)
- Monitoring of escape routes and emergency exits
- Time sequence control of the analysis in freely definable time intervals
- Activation and deactivation (armed/disarmed) of the analysis over input contact
- Integrated control of the local recording functions (silent pre-alarm and main alarm)
- Event-controlled recording due to external Dallmeier recording systems
- Event messages with PGuard/SMAVIA Viewing Client or as XML-formatted messages in real-time
- Assignment of camera-specific event messages to relay groups
- Output of event messages over local relays
- Control of external relays over Ethernet (separate relay unit additionally required)
- Configuration and evaluation of the complete system with the included **SEDOR® WebGUI** over Ethernet (browser)

Range of Application

- Permanent exhibitions in museums
- Mobile use for travelling exhibitions
- Anti-theft measures for valuable items, such as paintings and objects of art
- Protection of artwork from damage caused by visitors
- Analysis and evaluation of visitor behavior

Event Messages

- Artwork theft
- Piece of art manipulated (change in position)
- Security restricted areas entered
- Unattended piece of luggage
- Escape route obstructed
- Illegal approach of secured objects
- Camera sabotage

Licenses for DVS Analysis Server

004247	DLC - 1 Analysis Channel SEDOR® Art License for the simultaneous use of the applications SEDOR® Art and SEDOR® Camera Sabotage Protection for one channel
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1) The accuracy of the detection depends on the type of object, contrast range of the video image and mounting position of the video camera.