



WinGuard – an integral visualising and danger management system

*Cool down.
Fire Protection by*

MINIMAX

► Product ► Application + Advantages

- ▶ Minimax's WinGuard is a clearly arranged, user-friendly system for visualising and controlling of danger management systems.
- ▶ The common, cross-system operational concept shapes the complex connections particularly in this sector in a way which is clear and easy for the user to understand.
- ▶ The current status of monitoring points can be shown in graphics, as a text message or as an animated element.
- ▶ WinGuard can control the functions in the fire detection system.
- ▶ The basis for optimal use in very different sectors and applications is provided both by the freely configurable and very user-friendly interface and also by individually designable control elements.
- ▶ The fire detection management system is the ideal solution for projects with extensive and complex building structures such as:
 - factories
 - power stations
 - timber industry
 - chemical plant
- ▶ An integrated video manager means that its use can range from a pure video-management system up to integrated operation with various receiving centres to provide an innovative solution for control rooms.
- + An effective interplay between all systems and a uniform mode of operation maximise benefits and minimise safety risks.
- + Detailed additional information and support on the individual messages help the user carry out the required measures.
- + Essential actions such as operating cameras in areas at risk or printing out documents can be either fully automatic or made in response to a specific request.
- + From a single workstation system to a comprehensive network solution, a WinGuard installation can be extended in stages by adding more operator stations, function modules and interfaces.
- + The system can be switched between a number of different national languages.
- + The system status can be monitored over the Internet.



The WinGuard visualising and danger management system main tasks are to provide the operator with comprehensive additional information and support on individual messages and to assist him carry out the required measures.

Functions:

- ▶ Events (alarms, faults, etc.) from the fire detection and control system set off appropriate messages in WinGuard and initiate pre-defined processing sequences.
- ▶ Sector-specific control panels allow comfortable use, independent of the specific hardware used. Individual control panel solutions can also be prepared which represent special plant on the WinGuard interface in a layout which has a well thought out look and feel.
- ▶ The integrated graphics editor enables the creation of a wide variety of high-quality graphic documents such as overview graphics, detail graphics and technical fire protection documentation, as well as interactive control panels and dialogues.
- ▶ All registered users are administered centrally in a file, with access rights being assigned comfortably through user profiles.
- ▶ Sequences of events in the system are all recorded without exception, and all messages are archived together with the related process steps.
- ▶ The following modules are available as options:
 - network module for multi-user workstations
 - DWG/DXF support (AutoCAD Symbol Attribute)
 - messaging module: SMS, Fax, Email, voice messages, event-controlled selection of messages for different recipients
 - web server interface

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