The Alarm Management features of the Symmetry Security Management Software enable security guards or other personnel to view, acknowledge and respond to alarms, such as a door being forced open, an alarm sensor being triggered, or a card reader being used at an unauthorized time. All alarms are displayed in easy-to-use alarm screens. The alarm screens enable all alarms, no matter how or where they have been generated, to be managed from a common user interface.

Unique instructions can be set up for each alarm clearly explaining the actions the security operator should take when an alarm occurs. Comments can be entered or selected during alarm acknowledgement. These features speed up and simplify the process of acknowledging alarms and enable full recording of important information. The Alarm workflow optional module increases capabilities further, providing an extremely sophisticated solution.

### KEY FEATURES
- Increases security by displaying all alarms in a common user interface
- Customizable acknowledgement instructions ensure proper response to alarms
- Alarms can be routed to different PCs depending on location, time of day and alarm escalation
- Alarm filters provide easy segregation of alarm types
- Alarm commands allow control of external hardware
- Full historical reporting of alarms and actions
- Graphical maps can show the locations of alarms
- Video replay of alarm incidents directly from the alarm (requires Video Management licenses)
- Optional integration with intrusion detection systems
- XML Open Integration Module allows alarm data to be exchanged with external systems
- Display stored badge photo of person who caused the alarm

### SPECIFICATIONS

**Alarm Screen**
- Specifies who caused each alarm, the type of alarm, where the alarm occurred and the time
- Alarms are ordered according to status and priority between 1 and 999
- Three colors indicate the alarm status (unacknowledged, acknowledged but still active, and acknowledged)
- Optionally, card-related alarms can include the card number
- Over 100 types of alarms can be monitored
- Optional display of alarm statistics
- Up to 10 customizable alarm filters allow display of alarms in different tabs
- Maintenance mode can prevent alarm display

**Alarm Acknowledgement**
- Alarms can be acknowledged and cleared from the Alarm screen or map
- Instructions can be different for the same alarm at different locations
- Comments can be typed, or selected from a list
- Previous comments can be viewed while acknowledging
- Alarm comments can be saved or cleared when alarm clears

**Maps**
- A map showing the location of the selected alarm can be displayed
- Maps can be displayed automatically when alarms occur

**Note:** For further information, see the Graphical Map Interface datasheet
Commands
- Alarm commands can be executed during alarm acknowledgement (e.g. to control video display)
- Commands can be different for the same alarm at different locations

Workflow
- Create workflows for any alarm condition
- Fully customizable alarm acknowledgment process
- Unlimited number of workflows per Symmetry system
- Create simple questions and answer guides with actions based on responses
- Automate sending of commands

Reports
- The Activity report provides details of selected historical alarms and events
- See the Reporting Features datasheet for further information

Alarm Routing and Setup
- Alarms can be routed to different client PCs, depending on time, day of week and holidays
- The same alarms can be routed to more than one client PC
- Automatic alarm re-routing (escalation) if not acknowledged within a specified period of time
- Alarms can be routed to email to selected recipients through Microsoft® Outlook®
- Global Edition can route alarms to a central site (see Global Edition datasheet)
- Messages can be categorized as alarms, or events for logging only (not shown in Alarm screen)
- Alarms can be copied to a different site during specified periods

Alarm Announcement
- All alarms are displayed in the Alarm screen and optional maps
- The status bar and login screen show the alarm totals and priority of the highest-priority alarm
- An optional “New Alarm” message in the main window indicates unacknowledged alarms
- The wave file associated with latest alarm gives an audible warning
- A silence button enables the last sound issued to be silenced
- Icon in the status bar indicates unacknowledged alarms
- Alarms can be printed automatically as they occur at selected client PCs
- Card holders can issue “duress” code at readers to indicate forced entry

Integration
- System can handle alarm messages from Zenitel Stentofon® intercom systems and DMP/ DSC® intrusion/fire systems (requires appropriate options)
- Recorded video clips can be played back from Alarm screen, maps and reports (requires digital video / camera licenses)
- XML Open Integration Module allows exchange of alarm data with other systems
- See separate datasheets for additional information:
  - Graphic Map Interface
  - Threat Level Manager
  - Reporting Features
  - Optional Modules
  - Card Holder Features

PURCHASING INFORMATION
- Alarm and Event Management are standard features in all versions of Symmetry software
- WORKFLOW - V8