



VESDA System Management 3™

FEATURES

- Monitoring of an Entire VESDA system
- Remote Notification
- Remote Interrogation
- Intelligent Real-Time Smoke Trending
- Foreign Language Support
- Real-time Status Reporting
- Quick Acknowledgement of all Events
- Comprehensive Event Logging
- Centralised System Configuration
- Comprehensive Report Generation
- Floor Plan and System Overview
- Intuitive Online help

VSM3 is the definitive intelligent system monitoring software package which enables you to centrally monitor the status of your entire VESDA smoke detection system. It allows single point analysis and configuration for large or small VESDA installations.

Description

VSM3 provides a real-time graphical interface into VESDAnet for PC monitoring of an entire VESDA detection system. It also incorporates software features to simplify system commissioning and troubleshooting.

Monitoring of an Entire System

On-site monitoring of VESDA systems at a central location is made easy with VSM3 which allows the user multiple views of the information being processed through the VESDAnet loop. It is possible to view virtual detector displays; control specific VESDA zones; conduct smoke trending analysis; identify ground faults through wiring overviews or review site plans to graphically identify incidents.

Remote Notification

VESDA installations can contact a remote VSM3 system on the occurrence of a specified event via the latest PC Link HLI and a modem. This now makes it possible to monitor multiple VESDA sites remotely from a centralised location.

Remote Interrogation

A remote VESDA installation may be accessed via modem for interrogation and review. Once connected, all VSM3 functions are available to the operator including smoke trending, reset and isolate. This provides great flexibility in how VESDA systems are deployed and monitored.

Intelligent Real-Time Smoke Trending

System wide activity on VESDAnet is processed by VSM3 and permanently stored for later analysis. VSM3 contains a sophisticated graphing utility designed to pinpoint events allowing site history to be broken down and evaluated.

Unique Floor Plan Representation

VSM3 allows a site to be graphically monitored with its unique Floor Plan function to simplify the acknowledgement of events. Floor plans can be integrated into VSM3, with the VESDA devices overlaid. This graphical presentation provides the user with immediate comprehension of a site's status.

Acknowledgement of Events

To aid the rapid acknowledgement of alarm and fault conditions, all events appear in a live Acknowledgements Window for acceptance and clearing. With each event receiving a date and time stamp, operators can immediately access and prioritise response actions.

Intuitive Online Help

VSM3 contains comprehensive Online help designed to maximise workflow and assist understanding of this powerful program. Included are explanations of all concepts involved in a VESDA system as well as detailed How-to procedures for common tasks.

Password Protection

Each operator can be provided with a unique log-in password (ID). Operator actions are date and time stamped and are restricted by up to 3 access levels.



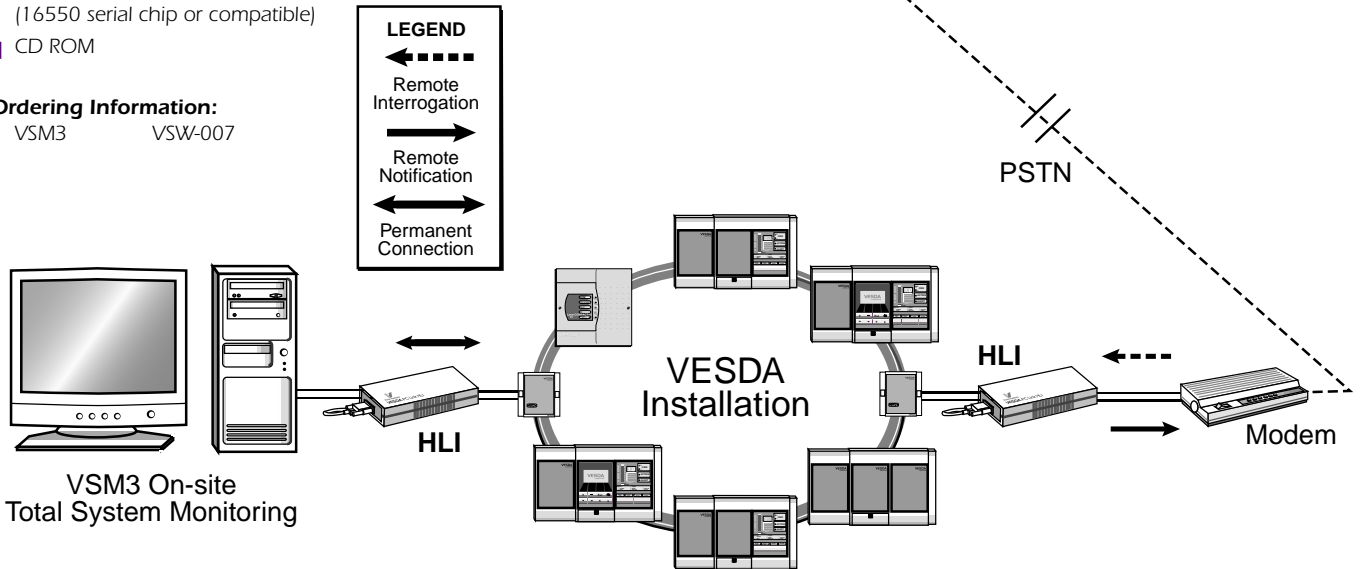
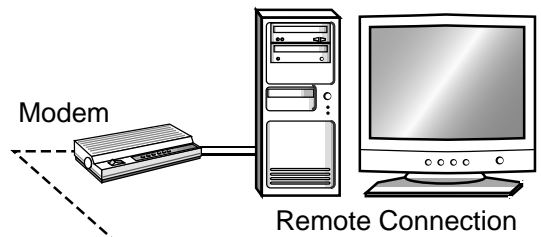
VESDA VSM3 Specifications

PC Requirements (minimum):

- Intel Pentium 120 Processor
- 64mb RAM
- 1.2gb Hard Disk Drive
- 800x600 SVGA display
- Microsoft Windows 95, 98 or Windows NT operating system
- High speed FIFO serial port (16550 serial chip or compatible)
- CD ROM

Ordering Information:

VSM3 VSW-007



VSM3 can remotely communicate with a PC running VSM3 Software or directly to a VESDA installation with the use of a PC Link HLI.

The remote VESDA site also has the ability to initiate a connection with VSM3 when a specific (configurable) condition occurs with the PC Link HLI.



VSM3 Zone Mimic Display



VSM3 Smoke Trend Window



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