VESDA® System Configurator™

VSW-100

VESDA System Configurator

VESDA System Configurator (VSC) configures, commissions and maintains the full range of Xtralis VESDA products including smoke detectors, LCD Programmers and High Level Interfaces. VSC can configure a single Xtralis VESDA smoke detector or your entire VESDA network. VSC combines all the features of previous versions of VESDA software (VConfigBasic and VConfigPro) together with additional features that allow faster setup, fault resolution and event diagnostics.

Off-line Configuration and File Management

VSC allows you to create a system configuration without being present on-site or connected to the system. You can create an off-line configuration at your convenience and later connect and configure the system when on-site. VSC's file management enables designers to specify standardized settings according to facility management policies and email them to on-site engineers.

This also enables users to immediately identify changes made between visits, create audit reports, or revert to previously agreed configurations.

Remote Management

VSC allows you to access your VESDA network remotely. This means you could be in your own office at a different site, and remotely manage or troubleshoot your Xtralis VESDA system.

Features

- Comprehensive configuration and commissioning of all Xtralis VESDA devices
- Merging and comparison of data between online & offline configurations
- Automatic detection of networked devices
- Smoke trend charts
- Real-time active event list
- Sorting and filtering of system events
- Remote management support via serial, modem or IP networking
- Multi-language support
- Customizable software views
- Caching of smoke trend data

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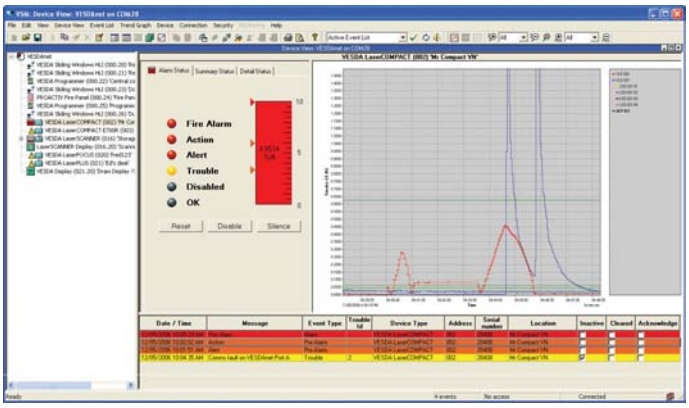


Automatic discovery of network devices

With the click of a mouse VSC automatically detects all your Xtralis VESDA devices. Not only will VSC locate each device for you, it will assign each a unique VESDA address. This saves you the time and effort involved in individually locating and addressing each device.

Multiple device commands

You can use VSC to select several devices and perform an action (for example, Disable) on multiple devices. This saves you time when commissioning and managing your networks.

Smoke trend charts

With VSC you can generate smoke trend charts that compare smoke levels across a number of detectors. Comparing smoke trend charts makes it easier to analyze and report on smoke events.

Event log filtering

VSC includes an event log filtering feature. This feature sorts system events according to your preferred criteria such as the time the event occurred or the frequency of a particular event. This allows you to quickly identify the source and frequency of your VESDA network events.

Real-time active event list

VSC's powerful real-time active event list helps simplify commissioning, maintenance and troubleshooting of your Xtralis VESDA system.

View management

Multiple Views for entire network management allows the simultaneous display of an overview of the network and several other windows displaying information about elements of the network. For example, an active event list and a mimic display of one of the detectors.

User-definable Device View allows you to modify the way information is presented so that it is consistent with how you like to work. This information is then saved in the VSC configuration file. Next time you use VSC you can quickly display the information as you like to see it e.g. "Jim's maintenance view".

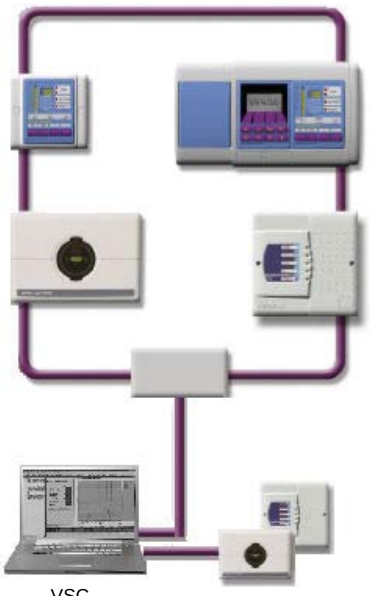
Multi-language support and translation

VSC allows you to configure and maintain your Xtralis VESDA system in your local language, and then send your data files to someone to view in a different language. VSC will automatically translate your file into the language of your choice.

Comprehensive Help topics

VSC's context-sensitive Help provides you with step-by-step instructions to assist you in executing common tasks.

VESDA network



VSC

Xtralis VESDA VLF and VLC

VSC provides connection to:

- *VLF and VLC-RO detectors via RS232*
- *multiple VESDA devices on a VESDA network via a HLI.*

Compatibility

VSC can communicate directly with VESDAnet detectors via a High Level Interface (HLI) and individual Xtralis VESDA VLF detectors.

Computer requirements

OS	Windows XP Professional or Windows Vista Business
Processor	Pentium. Minimum configuration: P4 2.8 GHz 1 MB cache
Memory	2 GB
Hard Disk	1 by 80 GB system Disk, or 2 by 80 GB connected to Raid Storage
Display	Preferred: Monitor, AGP Card with 256 MB memory Minimum: Graphics Card with 128 MB memory
Network	Minimum 100MBit

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