

Xtralis VSC Software

Xtralis VSC configures, commissions and maintains a range of Xtralis fire and gas detection systems including VESDA, VESDA-E and ICAM smoke and gas detectors and ancillary devices. Xtralis VSC can configure a single Xtralis device or your entire Xtralis system.

Off-line Configuration and File Management

Xtralis 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. Xtralis VSC's file management enables designers to specify standardized device configuration settings according to facility management policies and email them to on-site engineers.

The comparison/merge tool enables users to immediately identify changes made between visits, create audit reports, or revert to previously agreed configurations.

Remote Management

Xtralis VSC allows you to access your Xtralis system remotely via a range of networking options. This means you could be in your own office at a different site, and remotely manage or troubleshoot your Xtralis system.

Automatic Discovery of Network Devices

All VESDA, VESDA-E and ICAM devices connected to Xtralis VSC are automatically detected. Unconfigured devices are easily and uniquely identified, enabling easy incorporation into the configuration and providing savings in time and effort when setting up your network.

Multiple Device Commands

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

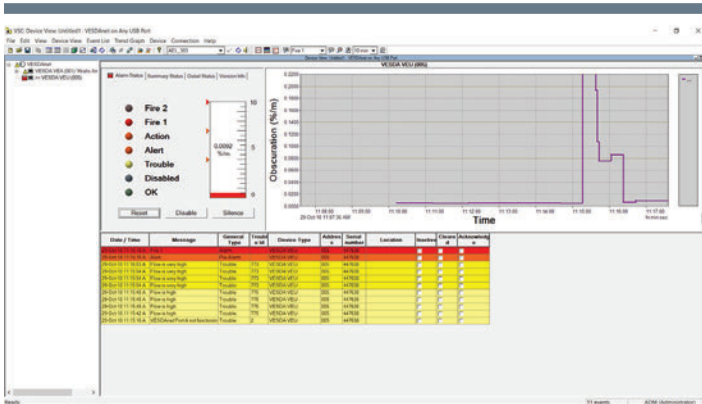
Trend Charts

Xtralis VSC enables straightforward comparisons of smoke and gas trends between multiple detectors by the ability to plot these trends from different detectors on one chart. Comparing trend charts makes it easier to analyze and report on smoke or gas events.



Features

- Comprehensive configuration and commissioning of all Xtralis devices
- Merging and comparison of data between online & offline configurations
- Automatic detection of networked devices
- Trend charts
- Real-time active event list
- Sorting and filtering of detector events
- Remote management support
- Multi-language support
- Customizable software views



Event Log Filtering

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

Real-time Active Event List

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

View Management

Multiple Views for entire network management allows 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.

Multi-language Support and Translation

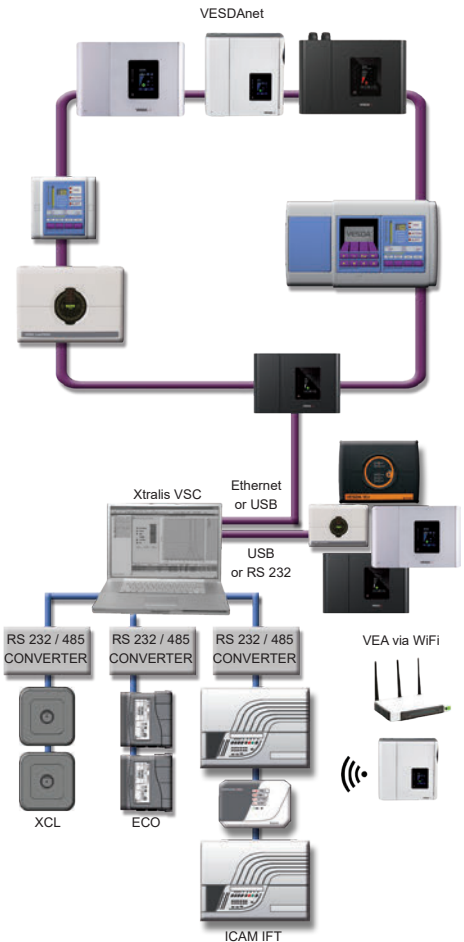
Xtralis VSC allows you to configure and maintain your Xtralis system in your local language, and then send your data files to someone to view in a different language. Xtralis VSC will automatically translate your file into the language of your choice.

Comprehensive Help Topics

Xtralis VSC's context-sensitive Help provides explanatory information to aid with configuring and troubleshooting your Xtralis system.

Computer Requirements

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| OS | Microsoft Windows 10 and 11 |
| Processor | Minimum: 1 GHz 32-bit (x86) or 64-bit (x64) |
| Memory | Preferred: 8 GB Minimum: 4 GB |
| Hard Disk | Minimum: 1 GB Free |
| Display | Single Monitor, Graphics Card with 128 MB memory |



Xtralis VSC provides local or remote connection to:

- VESDA VLF, VLC, VFT and ICAM IFT detectors via RS232
- Multiple VESDA devices on a VESDAnet via a High Level Interface (HLI)
- Multiple ICAM IFT or VESDA VFT detectors on a Modbus RS485 connection via a RS232 / RS485 converter
- ICAM IFT or VESDA VFT detectors via Modbus TCP/IP
- VESDA VLI over USB or Ethernet
- Multiple individual and networked VESDA-E VEU/ VEP/ VES detectors via USB/Ethernet
- Multiple individual and networked VESDA-E VEA detectors via WiFi
- Multiple ECO detectors on Modbus RS485 networks
- Multiple standalone ECO detectors via Modbus over USB
- Multiple VESDA Sensepoint XCL (Modbus version) detectors on Modbus 485 networks

Please note that the number of active connections is limited to two, in case more connections need to be run simultaneously, it is recommended that you purchase Xtralis VSM4.