Complete System Management and Status Notification Alerts—Remotely access alarm status of network smoke detection devices.

AIR-Intelligence has used the latest object-orientated programming technologies to create the SenseNET™ remote signaling, interrogation and set-up system. The result is a fast reliable and easy to use communications program that has many innovative technologies integrated into its core.

As a PC graphics system SenseNET™ is a Windows® based program that provides central management and monitoring of up to 16 loops, each of up to 127 AIR-Intelligence ASD devices. The SenseNET™ loops are highly fault tolerant and incorporate signal verification and error checking algorithms for the utmost in reliability.

SenseNET™ integrates seamlessly with all AIR-Intelligence detectors and allows for future developments in detection technology.

PC Graphics
PCWindows-based graphics system providing an intuitive user interface with advanced communication and diagnostic tools enabling management of multiple networks.

PC Control Unit
Interfaces the detector RS-485 communications network to RS-232 for connection to a PC serial port.

Key Features:

- Manages 16 loops of 127 detectors via Command Modules.
- Manages all devices centrally.
- Real-time indication of alarms with definable sound files.
- User definable sound files for alarm and fault conditions.
- Displays maps with specific instructions.
- SiteAudit™ logs all events in real-time.
- SiteScan™ detects all attached devices for rapid configuration.
- SiteMail™ and SitePage™ for automatic email and text alarm alerts.
- Four (4) levels of password protected access.
- Full system diagnostics.
- Connectivity to other manufacturers’ systems.
- Global configuration changes.
- Display full system status or historical information at any time.
Networking

- ASD-640
- ASD-160H
- ASD-320
- RDU
- Command Module
- RS-485
- To BMS
- ASD-640

Applications

- Aircraft Hangars
- Airport Terminals
- Anti-Smoking Enforcement
- Atria
- Cable Tunnels
- Ceiling Voids & Raised Floors
- Cleanrooms
- Coal Conveyers
- Computer Cabinets
- Computer Rooms
- Corrections Facilities
- Electronic Data Processing (EDP) Centers
- Engine Rooms
- Escalators
- Flour Mills
- Food Preparation Areas
- Freezer Warehouses
- Heritage Buildings
- High-End Residential
- Hospitals
- Hotel Lobbies
- Metro Tunnels
- Museums
- Paper Mills
- Record Storage Facilities
- Recycling Centers
- Semiconductor Fabrication
- Telecommunications Facilities
- Textile Areas
- Tobacco Plants
- Warehouses and Distribution Centers
- Wood Recycling

View ClassiFire® 3D in Real-Time

Confirm correct current device operation with full diagnostics.

Set Site Maps and Warnings

Display maps and instructions on alarms with definable sound files.

Device Settings

Streamline configuration changes by managing all devices centrally.
SiteScan™ automatically detects all attached devices for rapid configuration.

History List

SiteAudit™ logs all events to disk in real time. Get historical information at any time.

Paging

SitePage™ technology sends text messages to GSM telephones or pagers.

Email

SiteMail™ sends email alert messages as they occur.

Specifications

<table>
<thead>
<tr>
<th></th>
<th>PC Interface supply voltage</th>
<th>220V - 240V</th>
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</thead>
<tbody>
<tr>
<td>Maximum Bus Loop Length</td>
<td>4,000 ft. (1,200 m) between repeater or detector</td>
<td></td>
</tr>
<tr>
<td>Cable Type</td>
<td>RS-485 data cable (Belden 9841 or equivalent)</td>
<td></td>
</tr>
<tr>
<td>Maximum Number of Devices per Loop</td>
<td>127</td>
<td></td>
</tr>
<tr>
<td>Maximum Number of Loops</td>
<td>16</td>
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</tr>
<tr>
<td>Total Maximum Number of Devices</td>
<td>2032</td>
<td></td>
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