

Features

- **Supervision of up to of 800 SmartSeries™ stations**
- **Identification of active and faulty stations**
- **Priority paging feature**
- **Auxiliary inputs and outputs from SmartSeries™ field equipment**
- **Built-in diagnostic capabilities**
- **Support of up to eight Access Panels**
- **Available Tone/Speech generator**
- **Available Telephone Interface**
- **Available System Status Display**
- **Small, wall-mount enclosure**
- **Includes a FREE copy of the Portal system monitoring software!**



Typical Installation

- Power Plants
- Manufacturing Facilities
- Light Industry
- Water Treatment Plants

When faced with the responsibility of upgrading your plant communication system or with the task of designing or recommending an Emergency Notification System for your facility, GAI-Tronics ADVANCE/SmartSeries™ systems offer a smart solution.

ADVANCE Lite is an economical alternative to a full ADVANCE cabinet that still offers many of the features and capabilities of ADVANCE:

- Up to four zones of SmartSeries™ Page/Party® stations can be supervised, allowing for a maximum system size of 800 stations.
- ID feature identifies the specific station generating a page, so that control room personnel can easily locate the source of the emergency. The ID feature also drastically reduces maintenance time by clearly identifying the location of faulty stations.
- Priority paging feature allows a control room operator to override operational communication to issue priority pages to emergency personnel.
- Field stations can accept contact closure inputs and provide relay outputs for remote I/O applications.
- Self diagnostics monitor status and report problems with circuit cards, handset amplifiers, speaker amplifiers, speaker voice coils and cable paths.
- Access Panels provide an operator interface for alarm control, speech communications and system status monitoring.
- The Audio Messenger Interface (AMI) provides pre-recorded alarm tones and speech messages. The AMI also features a telephone interface.
- System Status Display allows maintenance personnel to view system status and faults from the ADVANCE Lite cabinet.
- Portal software provides a user-friendly graphical interface to the system. System status and faults can be viewed at any PC connected via ethernet to the ADVANCE Lite cabinet.

