

Features

- Supervision of up to 1500 SmartSeries™ or ICS 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 six zones of SmartSeries™ Page/Party® stations can be supervised, allowing for a maximum system size of 1500 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.

