

# Audio Messenger Interface

Model 10959-903



## Features

- **Controlled by Model ACC2500 Audio Control Center**
- **Library of 15 Different Alarm Tones**
- **Customer Configurable Alarm Tones and Messages (User Recordable)**
- **Compact Flash™ Card Kit for Alarm Message Storage of up to 125 Different Tone/Voice Pre-Recorded Messages**
- **Superior Sound Reproduction**
- **Telephone Interface to Public Address System**
- **600 Ohm Audio and Dry Contact Closure Output**
- **Wall Mounted Enclosure, Indoor**
- **Plug-in Power Supply, 120 V ac – 12 V dc, included**

## Applications

### Mass Notification for:

- College / School Campuses
- Water/ Amusement Parks
- Communities (Public Safety)
- Parking Areas

The **10959-903 Audio Messenger Interface (AMI)** provides superior quality digital tone/speech generation, with alarm activation provided by the GAI-Tronics Model ACC2500 Audio Control Center deskset. A Compact Flash™ Card Kit stores the configuration programming, the voice and tone recordings, and provides CD-quality sound reproduction. With the ability to generate emergency alarm tones, pre-recorded voice messages, and automated normal operation announcements, the AMI is the answer to many communication needs.

The AMI can be programmed to meet any broadcast requirement. A message or alarm can be programmed to repeat indefinitely, until silenced (reset), or it can be programmed to repeat a specific number of cycles or for a specific amount of time.



The Telephone Interface capability allows system access for live voice broadcasts from a telephone system. The AMI is simply assigned an extension or C.O. port from the PBX for access from any telephone within the system. Of course, for security purposes, access codes will be necessary to access the Public Address system. Although alarm activation can only occur from the ACC2500 Audio Control Center, voice access from a telephone provides system flexibility.

The 600 Ohm audio output makes the 10959-903 compatible with many public address systems. It will also provide a contact closure for device activation. This output can also be used as a base radio input for RF system control.

## Specifications

Color .....	Grey
Material .....	Glass-reinforced, polyester
Dimensions .....	9.27" W x 13.02" H x 3.86" D
Weight .....	3.2 lbs. min.
Temperature .....	0° to +50° C
Humidity .....	20-80% at 50°C non-condensing
Power Input .....	12-26 V dc
Frequency Response .....	20–20,000 Hz
Mounting .....	Wall Mounted
Approvals .....	NRTL Listed to UL 60950, CAN/CSA-C22.2 No. 60950 and EN60950

## Pre-Programmed Tone Library

- SILENCE
- NFPA WHOOP
- WHOOP (rise)
- YEOW (fall)
- Slow SIREN
- Fast SIREN
- HI/LO
- PULSED
- HORN (steady)
- GRADUAL HORN
- EVAC/RADIATION
- BELL
- PHONE BELL
- AIR HORN
- CHIME

## Accessories / System Components

ACC2500	Audio Control Center
3300-50008-00	Plug-in Power Supply (replacement)
12612-002	ACC2500 to AMI Interface Assembly
234SBA	Stanchion Broadcast Assembly
234SBM	Stanchion Broadcast Module
13353	Addressable Amplified Speaker, 600 Ohm
13363/13373	Addressable Amplified Speaker, VHF/UHF