



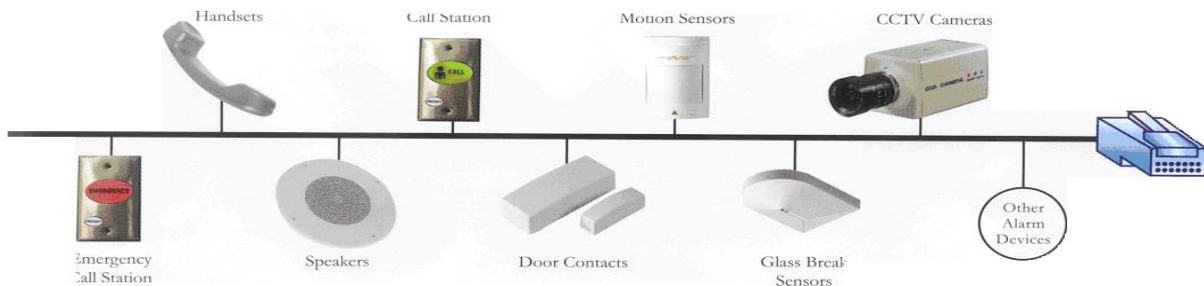
## MODULAR INTERCOM COMMUNICATIONS SYSTEM

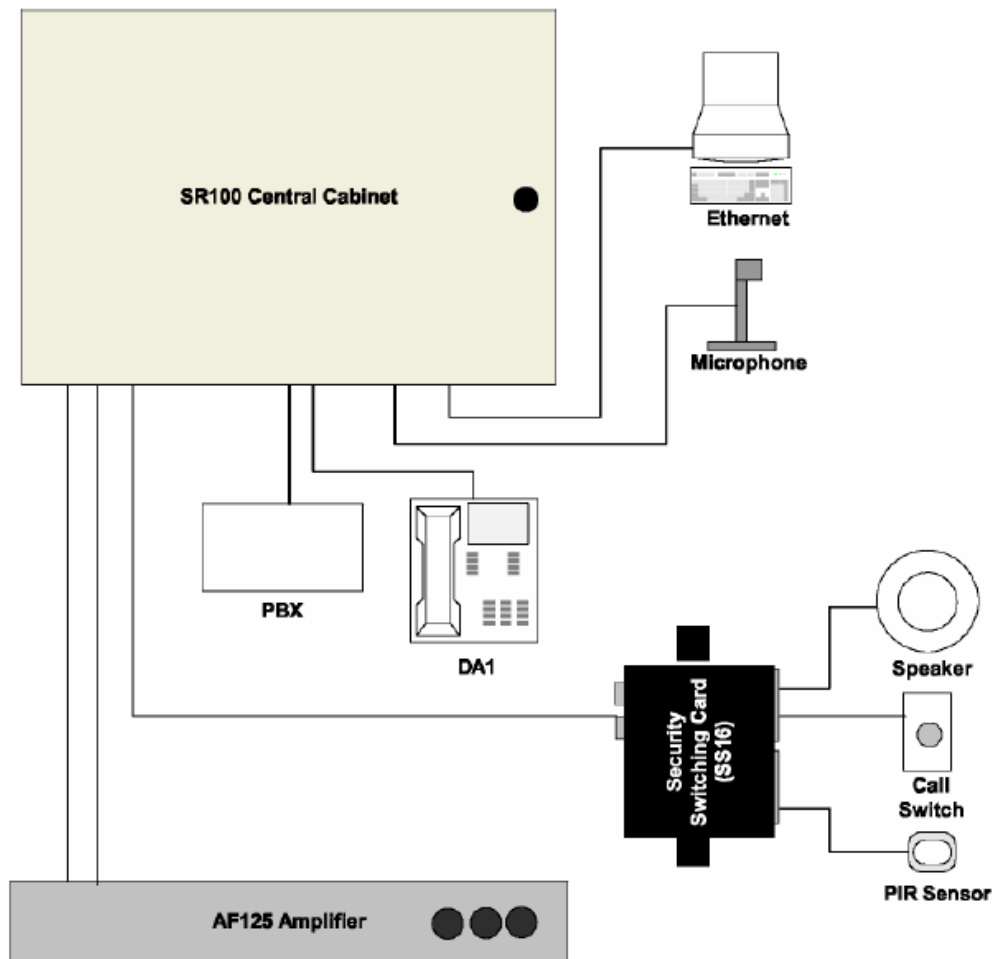
### CH1000 SERIES FEATURES

- Advanced Audio Processing
- Up to 8 PBX Access Ports
- Display Administrative Consoles with 8- Line 20- Character Display
- Security Alarms
- 1 Audio Channels
- 16 – 256 Audio/I/O Ports
- 6 Input Ports and 6 Output Ports
- Passive Infrared Sensors
- Door/Window Contacts
- PC Configuration
- Ethernet Port
- Self Diagnostics
- CAT 5 Installation Wiring
- Reduced Wire Installation
- Wall/Rack-Mount Cabinetry
- Two Program Inputs



**AdvantiCall** takes your traditional paging/intercom system and adds much needed security functions. In this day and age of crime and terrorism adding more security in an institution is considered top priority. It is also just as important to provide a product in a modular format. Today's customer not only wants a reliable system but they want it their way. The goal with **AdvantiCall** is to provide many features and accessories on a modular basis. This eliminates the burden of raising prices to pay for a feature few may want. With this goal in mind **AdvantiCall** brings to market a modular system with a complete array of features and cost-effective choices.





The *CH1000* is an advanced Multi-channel security communications system:

- Up to eight Display Administrative Consoles (DA1's)
- RJ45 connectivity
- Up to 256 audio / I/O ports
- SS16's can be remotely located up to 2700\* feet from the central cabinet via a single CAT 5 home run cable
- CS150 modular call stations allow for PIR/door contacts to be daisy chained off of one audio port.
- Half-duplex voice communication from DA1 to audio ports.
- Provision for up to one 25V or 70V audio channels.
- DA1 to DA1 or standard DTMF telephone
- 64 Zones of paging and program Distribution
- Easy to use visual menu on the DA1 to initiate system functions
- Up to three levels of call in priorities
- Six central general I/O ports
- Master clock
- Unlimited event conventional calendar-based scheduling
- 25 built-in tones and a further 25 user-added wav files
- Configuration via PC
- Built-in Ethernet port.

•Full-duplex voice communication from