



EN54 Voice Alarm System



GST8101

CyberNet Touch Screen Controller

- 10.4" TFT touch screen
- Powerful and user friendly operation
- Program and configure voice alarm system
- Supports Windows 98/2000/XP
- Full system monitoring, indicating operation of each unit
- Capable controlling of 99 zones



GST8102

Master Controller

- Master controller of complete system up to 99 zones
- Automated intelligent programmable processor control
- Can store 500 system events
- Program downloaded from GST101 or computer
- Large LCD screen display
- User friendly menu operation
- Allows manual control of amplifiers
- Communicating monitoring control with entire system
- Self-diagnostics
- 220VAC / 24VDC operation



GST8103

Audio Processor

- Simultaneous broadcast of 6 audio channels. Providing selection and control from any number of sources
- Support 8 emergency microphones within 100 metres
- Individual volume display for each channel
- Forced switch terminal operations by program in case of emergency
- Self-diagnostics
- 220VAC / 24VDC operation



GST8104

Emergency Interface

- Emergency zonal signal interface provides a programmable interface with GST intelligent fire detection Systems
- Micro-processor controlled
- 30 zones input, expandable to 99 zones
- Ideal for fire alarm control of phased evacuation
- Self-diagnostics
- 220VAC / 24VDC operation



GST8105

Emergency Message Generator

- Micro-processor controlled message store for Alert, Evacuate, Clear and Test
- Can broadcast 2 types of message simultaneously
- Can broadcast Evacuate and Alarm even master controller is malfunction
- Message can be re-recorded locally
- Up to 60 seconds of digital recording
- Self-diagnostics
- 220VAC / 24VDC operation



GST8106

Emergency Microphone

- Desk top or wall mount configuration
- Fist Microphone
- Highest priority access to system
- Directly connecting to audio processor GST8103, maximum 300 meters
- Simple operation capable of broadcasting to
SINGLE AREA CALL (node)
ZONAL CALL
ALL CALL
- Simple action of broadcasting All Evacuate, All Clear, Reset and Zonal Test
- With chime, microphone, auxiliary volume control
- Self-diagnostics
- LED status and zonal indication



GST8181

Digital Tuner

- Micro-processor controlled
- Backlight LCD display
- Local / remote channel selection
- FM/AM 99 individuals presetting
- Accurate frequency control
- Self-diagnostics



GST8180

CD Player

- Single CD player
- Micro-processor controlled
- Local control
- Self-diagnostics



GST8330
GST8360

Node Terminal Addressable Amplifier

- Addressable amplifier 30W and 60W
- 6-channels input
- 100V output
- Local 3 BGM channel selection and 32 level volume control by channel selector
- Maximum volume override in case of emergency
- Speaker loop monitoring
- With 2 cooling fan
- Built in battery box
- Self-diagnostics
- With security lock and 2 LED's indicator
- 220VAC / 24VDC operation



GST8182

MP3

- Digital recorder / player ideal for voice announcement and BGM
- 128MB memory expandable to 256MB
- Local control
- Self-diagnostics
- 220VAC / 24VDC operation



GST8210

Channel Selector

- Connected to the remote amplifier
- Display amplifier status
- Local channel selector
- Local volume control



GST86033
GST86039

9"Equipment Rack

- Ideal for Public Address and Voice alarm System
- U's Available in 39, 33 and 27
- Built-in 2 fan tray
- Removable side panels
- Easy to construct



GST8401

Ceiling Speaker

- Full range ceiling speaker
- Ideal for emergency and music broadcasting
- Simple installation from underside of ceiling tile
- No visible fixing screw
- High temperature ceramic termination block



GST8410

Wall Mount Speaker

- Full range wall mount speaker
- Ideal for emergency and music broadcasting
- Simple installation from underside of ceiling tile
- High temperature ceramic termination block
- Ideal for corridors, stairs, lift lobby, plants rooms and hotel back house areas



GST8421

Pendant Speaker

- High quality sound pendant speaker
- Luxurious silver-grey plastic cabinet
- With strong metal fixing bracket
- Ideal for use in a modern building interior
- Ideal for indoor hall, supermarket, stores and high ceiling environments



GST8431

Sound Speaker

- High quality double sound projector for voice evacuation and PA system
- Waterproof light-aluminum alloy cabinet and bracket
- With strong metal fixing bracket for wall or ceiling mount
- Ideal for corridors, car parks, stair lobbies, plaza, swimming pool, exhibition room, factories and plant rooms



GST8441

Horn Speaker

- High efficiency horn speaker
- Wide frequency response and high SPL
- Waterproof white plastic suitable for all types of weather
- Durable construction ensures long term reliable operation
- Ideal for car parks, warehouses, plant rooms and noisy production area