

## GIANT VOICE® – EMERGENCY MANAGEMENT SYSTEM

The Giant Voice® Emergency Management System is a comprehensive and flexible emergency system that provides easy understandable information which lets the user make correct decisions and react within seconds to in life threatening situations.



The Giant Voice® Emergency Management System is developed to meet the customer's need for precise and accurate information when vital decisions have to be taken.

The system is easy to use with its straightforward setup - simply select the sirens on the map and then choose your action from one of the on-screen menus. You can also add predefined sequences to the system by assigning sequences to the programmable activation keys. A sequence is defined by any specific warning priority, such as alert by tones and inform by Public Announcement.

The system is scalable i.e. the user can obtain all data and information or activate the sirens from any monitor connected to the system or choose to connect several LCD screens and have one for each menu window. You also have the option of using a touch screen which allows you to quickly select any action.

The system will be configured to meet your specific needs, such as predefined warning tones, pre-recorded messages and sequences, as well as customer selected maps of the area with exact speaker location for easy activation.

### FEATURES

- o Unlimited amount of programmable Activation Keys for predefined sequences to meet customer requirements
- o Colour coded siren icon capability
- o Configuration, siren activation and control capability from control station
- o Monitoring all activities between all sites (1-10,000 sites) and processing status information in real time
- o 16 standard I/O contacts which are programmable to administer an event. If needed there is also the option for an I/O contact expansion.

- o Differentiation between users, service personnel and administrators
- o Supports Whelen 10 digit DTMF protocol
- o Supports Serial Data Communication
- o Pre-recorded message capability

## Map features

- o Pre-loaded maps
- o Zoom and pan capability
- o Orientation map
- o Single siren selection and group Selection
- o Predefined group selection
- o Printable maps

## Activation features

- o Activation of selected sirens
- o Activation of predefined activation sequences
- o Activation status display
- o Activation accept allows to preview the command before transmission
- o Live voice broadcast

## Service features

- o Status request from selected sirens
- o Status data includes battery status, speaker driver or amplifier failure, AC Power, cabinet temperature
- o Predefined status sequences
- o Monitoring status alarms such as Low Battery and Intrusion Alarm - real time reports
- o ON/OFF mode on selected sirens enabling safe physical inspection and maintenance

## Analysis features

- o User defined analysis criteria (Period, Selected Sirens, Command Type etc.)
- o Programmable predefined analysis keys
- o Data base of status logs with capability of storing information
- o Export data function enabling export of selected data to e.g. Microsoft Excel

## Electrical

100/240 V ~ 50/60 Hz

Power cord included

## Environment

Operating temperature: 0°C to +40°C

Storage temperature: -40°C to +85°C

## Dimensions

Height: 6 units

Width: 19 inches

Depth: 18.5 inches (47 cm)

Weight: 17 kgs

## Options:

- o 1200 dpi Laser printer
- o 19" touch screen
- o Giant Voice® Radio Base Station (UHF/VHF)
- o Rack cabinet enclosure as pr. customer requirements

The GV-EMS includes:

Giant Voice® CPU  
Giant Voice® EMS System Software  
USB Encryption hardware lock  
19" LCD flat screen  
desktop microphone for PA  
keyboard  
mouse  
standard software configuration as per customer requirements

Ordering information:  
GV-EMS

## Public Warning Products

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