

# Wireless Voice Evacuation System

Saves thousands of dollars in installation

## EMERGENCY VOICE EVACUATION SYSTEM

### SYSTEM FEATURES

- Emergency voice messages through wired or wireless PA systems
- Can send pre-recorded alert tones or voice messages
- Use 2-way radios or base station radios to broadcast live messages
- Eliminates the need to run expensive cabling throughout the building

### BENEFITS

- Gives clear instructions on what to do in the emergency
- Saves thousands of dollars in installation costs
- Very quick installation - No specialized skills required
- Satisfies OSHA requirements

### WIRELESS PA SYSTEM

- Receives broadcasts from 2-way radios
- UHF and VHF 2-way radio frequencies
- Can have 2 speakers on one receiver
- 25 feet of speaker wire on each speaker
- 84db sound level at 100 feet



### BENEFITS

- Eliminates having to run expensive cabling
- Loud and clear messages

### WIRELESS PA INTERFACE

- Receives transmissions from 2-way radios and sends them over a wired PA system
- UHF and VHF 2-way radio frequencies
- Can be used with the Wireless PA System too



### BENEFITS

- Use existing hardwired PA system equipment
- Adds ability to be mobile while broadcasting messages

### VOICE NOTIFICATION SYSTEM

- Record tone or verbal messages for broadcast
- Connect four push buttons for different messages
- Messages can repeat multiple times
- UHF and VHF 2-way radio frequencies



### BENEFITS

- No need to continually speak instructions into a radio
- Record messages unique to your business

### BASE STATION 2-WAY RADIO

- Heavy-duty steel construction
- Can connect an external speaker microphone
- Can use an external antenna
- UHF and VHF 2-way radio frequencies



### BENEFITS

- Can be placed anywhere
- Wall or desk mount
- Less likely to walk off than a handheld so it is always available.

### HANDHELD 2-WAY RADIO

- Mil-spec standard construction - water resistant
- Jack for headsets and lapel speaker microphone
- Drop-in charger so it's always ready to go
- UHF and VHF 2-way radio frequencies



### BENEFITS

- Gives you mobility so you can broadcast updates as needed.
- Small and can be belt mounted for easy carrying

There are so many types of emergencies that a simple siren is usually not sufficient. Obviously, an active shooter emergency is very different from a tornado. So just sounding a siren or alarm is not going to tell people what they need to do. That's the problem a voice evacuation system solves. It enables you transmit live or recorded verbal messages out over a wired or wireless PA system by using two-way radio devices.

The best part is that the system can be quickly installed without running wires, thereby saving thousands of dollars in installation costs.

# WIRELESS VOICE EVACUATION SYSTEM

## Wireless Specifications:

- Wireless, 2-Way, Push-To-Talk analog technology.
- Low cost to install.
- Devices available in VHF MURS License-Free frequency band and license-required VHF 150-165MHz and UHF, 450-470MHz frequency band.
- Business band frequencies, long range performance - up to 1 mile line-of-sight.
- Works with any VHF or UHF analog business band 2-way radio.
- User adjustable field-programmable settings.
- PC programmable.

## Wireless PA System Specifications:

- Industrial grade receiver is small, lightweight and housed in a rugged, sealed weather-resistant housing.
- One receiver can support up to 2 separate PA horn speakers in parallel for additional PA coverage
- Unit is powered via 110Volts AC via the supplied transformer.
- The PA horn speaker delivers 95dB of audio output at 50 feet, so even in noisy environments, you can get your message out loud and clear
- Operating Temperature is -22 degree F to +140 degree F
- Operating voltage: 9-18 Volts DC
- Maximum operating current: 1.2A
- Standby current: 135mA
- Designed and manufactured in the USA

## Voice Notification Device Specifications:

- User-recorded voice messages; total recording time of 24 seconds
- 4 switch inputs to activate one of four stored voice messages (24 seconds is divided among the switches)
- Latching Input mode if repeated transmissions are desired with a momentary switch (i.e. a push-button)
- Can play up to 9 times per transmission, it will then drop for a minimum of 30 seconds and then play another 9 times. It will only stop when the switch position changes back to its original position. You can have it continue to play at that schedule for as long as the switch is in that position.
- Can program a delay between transmissions of 30 sec or 1/2/5/10/30/60/120 minutes.
- Can have separate messages for switch open and switch closed to give status reports on switch position.
- Weatherproof housing
- Dimensions: 7.57" x 5.07" x 2.1"
- Provides up to 12,000 transmissions on 6 AA alkaline batteries (not included)

## Wireless PA Interface Specifications:

- Designed to be connected to an existing PA/intercom system with its own PA amplifier and wired speakers
- Connects to PA amplifier through high-impedance, unbalanced AUX input or a 600Ω balanced MIC input
- Compatible with business band radios
- Pre-announce tone (similar to existing PA systems) with programmable on/off and volume level
- NOAA Weather Alert - will broadcast announcements when the interface is not in use
- Dimensions: 7" tall x 5.5" wide x 3 inches deep