

## **Multi-Messenger® USB** by Nel-Tech Labs

- **Triggered Messaging**
- **Overhead and/or Safety Announcements**



**Multi-Messenger® USB** is a solid-state message repeater that installs easily into any messaging application that requires triggered or timed message play. The Multi-Messenger USB can provide triggered audio messages such as alerts, warnings, or safety announcements. Messages are triggered either by the 8 contact inputs on the back of the unit or utilizing the built-in interval timer circuit. A wide variety of features such as an active output can be connected to LEDs or relays for activation when a message is playing or a stop trigger to terminate message play. Our optically isolated trigger ensures there will be no false triggering of messages. A built-in 12VDC auxiliary output allows motion detectors or heat sensors to be powered from the unit. All incoming triggers can be configured for normally-open or normally-closed triggering, as well as play once or play continuous. A rotate feature can be activated on the unit allowing for a different message to be played each time the main trigger is activated. Programming of features is extremely easy by using the manual and setting the DIP switches on the bottom of the unit. 5-year parts & labor warranty – made in the USA!

### **SUGGESTED APPLICATIONS:**

#### **Security and/or Warning Systems**

- In a commercial or industrial setting; when an alarm is activated, notify employees and/or visitors of necessary actions. For example, in the case of a fire instruct them how best to exit the building.
- Use a motion activated trigger to notify someone of a hazardous area; for example, prior to entering a room that requires protective clothing/gear.
- When an alarmed or secure area is breached, use a triggered message to notify someone in another area of the building where the breach occurred.

#### **Amusement Facilities**

- Provide safety announcements such as “Keep your hands inside the ride at all times, Children under 12 not admitted without a parent or guardian, Please fasten your seatbelts, etc.”
- Provide a station where, if a guest needs an employee’s assistance, they can push a button and an announcement will be played overhead requesting assistance.
- You have a captive audience waiting in line – advertise other attractions in the park such as rides, shows, or food available.
- Warn guests of inclement weather (impending thunderstorm, hurricane, etc.).

#### **Museums**

- Let visitors know when a show is starting in the theater or when a special demonstration will begin.
- Automatically play announcements to attract visitors to exhibits or to welcome them as they enter or thank them as they leave using motion sensors and/or pressure pads.
- Let visitors become part of the excitement by pressing a button or flipping a switch to play information about, or add sound effects to, an exhibit.
- Advertise future exhibits or shows coming to your museum. Have a gift shop? Tell your guests about it!

#### **Retail Promotion**

- Inform customers of hours of operation. Automatically play announcements to attract customers to featured products or services using motion sensors and/or pressure pads.
- Advertise product specials, new products, or services. Have additional locations or businesses? Promote them!
- Advertise local fundraisers for schools or organizations. Sponsoring a charity event? Let your shoppers know about it!

