

# **Installation Manual**

**RS-095** 

# Operation and Installation Instructions for FloodMaster RS-095 Battery-Operated Leak Detection Alarm System

# **System Overview:**

The RS-095 Battery Operated Leak Detection Alarm System is designed to sound an audible alarm when the sensor comes in contact with conductive liquid (such as water). The unit requires a 9-volt battery (sold separately) for power. In the event the alarm activates, remove the sensor from the liquid and dry the metal contacts. Correct the problem causing the leak and place the sensor in the desired leak detection location once again as required.

The Sensor has a 6-foot wire so it can be extended into a sump pit, or mounted on a wall and stretched to another location. (Accommodates the addition of more than 100 feet of wire, if needed)



## **Installation Instructions:**

### **Battery Installation**

- 1. Remove the cover on the battery compartment located on the right side of the alarm. (See Figure 1)
- 2. Extend the wires and snap a 9-volt battery onto the connector.
- 3. Place the battery back in the compartment.
- 4. Replace the cover.

Figure 1 Figure 2 Figure 3 Figure 4

## Positioning the Sensor

- 1. The sensor is located on the bottom of the alarm. (See Figure 2) The alarm can be placed directly on the floor with the sensor compartment closed (See Figure 3), or the sensor compartment can be opened and the sensor wires extended to reach a sump pit or another remote location. (See Figure 4)
- 2. The alarm can be hung on a nail or screw in the wall with the sensor extended, and the sensor can be secured in place through the holes in the sensor panel.
- 3. Six feet of wire are attached to the sensor, but up to 100 ft. of speaker wire can be spliced into the line.

### **Maintenance:**

**Alarm Box** – <u>Replacing the battery</u> – Replace the battery if the alarm has operated for an extended period of time, or if the battery expiration date is approaching. You may want to mark the battery expiration date on a piece of tape and attach it to the alarm when you install the battery. (Battery replacement once a year is recommended.)



