

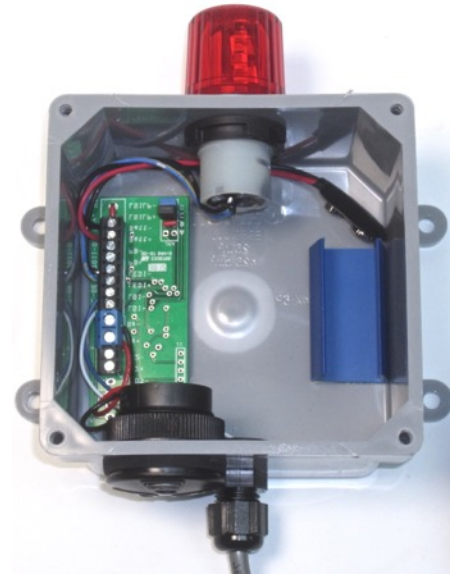
# ALARM BOX (AB-1)

## 1. INSTALLATION

- Remove the cover and snap battery into battery snap.
- Insert the battery in the plastic battery holder.

## 2. OPERATION

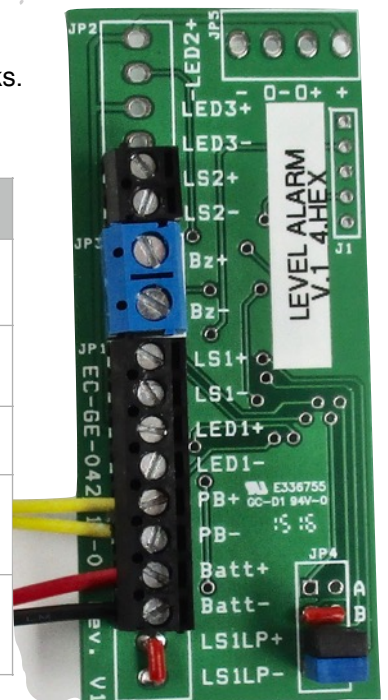
- The button will silence the audio buzzer.
- If not in an alarm state, the button tests the circuit.
- There is a two second delay to damp any sloshing of the liquid.
- A low battery voltage is signaled by a intermittent beeping for 5 seconds every 30 seconds, (to conserve power). The LED will blink continuously.



## 3. DIFFERENT MODES

- Jumpers C and D work in combination to produce these modes:
- A buzzer “snooze alarm” is done by connecting the input of LS2 terminal blocks. Buzzer repeats every 30 minutes until level is corrected.

C	D	BEHAVIOR	USE	TERMINAL
OFF	OFF	Pushbutton silences buzzer. LED continues to blink until level corrected. 30 min. buzzer snooze alarm.	snooze	LS2
OFF	OFF	Pushing button silences alarm. LED continues to blink until level corrected. No snooze alarm.	no snooze	LS1
ON	OFF	Buzzer output sounds for 4 seconds. (one time)	Wireless	LS1
OFF	ON	Two inputs, two separate outputs.	Special	LS1
ON	ON	Pushing the button shuts of the buzzer <i>and</i> LED. Automatically resets when level is corrected.	Shutoff	LS1



## 4. BATTERY LIFE

The low power circuit allows the battery to last for 10 years when standing by.. Any alarms will deplete the battery at a rate of 25mA. Therefore the Ultralife battery included with a capacity of 1250mA-hr will produce a continuous alarm for about 50 hours.

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