Battery Operated LN2 Level Alarm

Our BAT-1B Level Alarm gives you the peace-of-mind you need to focus on your critical work – it monitors and sends you an alarm if LN2 levels are low or your power source is compromised.

When your samples need to remain at constant temperature, the BAT-1B Alarm is your backup – notifying you if there are any changes to LN2 levels or power source on your freezer.

Features

- Detects weak battery levels and alarms both visually and audibly.
- Signals shorted or disconnected sensor probes (Alarm sounds with either of these conditions).
- Alarm operation, battery and circuitry functions can be verified with a pushbutton test.
- Small size makes it convenient and adaptable.
- BAT Alarm works with all types of tanks.

Uses

- · Level alarm.
- Battery back-up LN2 level alarm alerts you when power source is compromised.

BAT-1B Level Alarm unit

BAT Alarm works with all types of tanks

BAT-1B Alarm Specifications

· Power requirements: One 9-volt battery

Weight: 7 oz. or 0.196 kg (with battery)

Sensor Jack Output: 24 VDC

Exterior Dimensions: Inches (mm)

Length: 3.25 Inches (83mm)

Width: 1.5 inches (38mm)

Height: 4.375 inches (111mm))



Desired Liquid Nitrogen (LN2) level

Liquid nitrogen sensor probe (alarm will sound when LN2 level reaches this point)

0 0 1

Sensor Assembly





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