

AccuStash

LIQUID NITROGEN LEVEL DETECTOR & ALARM

ColdStash is a recognised leader in providing customised solutions to protect your chain of custody for your valued specimens.

The new AccuStash LN₂ level detector and monitor gives you piece-of-mind knowing that your dewars are properly filled to maintain desired temperatures at all times. AccuStash can be configured for either low-level or high-level detection.

- ▶ User programmable alarm delay and mute periods
- ▶ Audio and visual alarms
- ▶ Rechargeable battery back-up
- ▶ Tool-less spring loaded connectors
- ▶ Includes SPDT relay output
- ▶ Low or high liquid level detection



1.617.800.7996

sales@coldstash.com

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Power Requirements:

- 6-12VDC, 300mA max
- Includes 120-120VAC, U.S. 2-prong, UL Listed power supply with 10' cord

Battery Back-Up:

- Includes 2 each NiMH AA rechargeable batteries and built-in trickle charger

Mechanical:

- Case is black ABS, 2.75"w x 5.5"h x 1.1" d
- Velcro mount included
- Optional wall mount bracket

Sensor:

- Cryo 100 ohm RTD attached to 10' PTFE jacketed wire with s.s. sheath
- Length of s.s. sheath is customizable from 2"-24"

Audio Alarm:

- Beeper 80 Db

Visual Alarm:

- Red LED

Selectable Alarm Delay Periods:

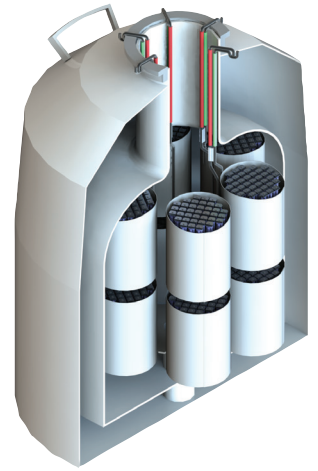
- 0, 30 sec., 1, 5, 10 or 30 minutes

Selectable Audible Alarm Mute Periods:

- 5, 10, 15, 20, 30 or 60 minutes

Output:

- SPDT relay - UL Rated Load:
- 1 Amp @ 30VDC or 0.5A @ 125VAC
- Relay Contact Ratings (Resistive Load):
- Max. switched power: 30 W (DC) or 62.5 VA (AC)
- Max. switched current: 1 Amp
- Max. switched voltage: 220VDC or 250VAC
- Max. carry current: 2 Amp



ColdStash has developed a revolutionary system to easily double your storage capacities. There is no need to change anything in your lab and yet you can increase your storage from 192 patients to 384.



Increase your existing IVF lab storage capacity by 5X! By increasing our footprint by a mere 25%, we are now capable of expanding dewar capacity by 500%, or more, depending on the dewar you are now using



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