



THERMOGRAPHIC SURVEILLANCE FOR CRYOGENIC STORAGE

Mitigate Risk and be confident that the biological materials entrusted to you are safeguarded at all times

As a laboratory professional, patients trust you with irreplaceable biological materials. And you know that traditional alert systems designed to identify tank failures are unreliable.

This is the inspiration for **CRYOSENTINEL**®.

CryoSentinel's advanced early warning system supplements your less reliable primary system and provides you with the information you need to have more time to respond and protect stored materials for your patients.

Use Thermographic Technology to monitor the exterior temperature of cryogenic storage tanks and provide your lab team with immediate notifications at the earliest signs of a compromised vacuum. With a simple visual display and instant video feedback, you can verify the leak from the CryoSentinel at your lab or on your mobile device.

With CryoSentinel, laboratory staff gain confidence that the biological cells entrusted to them are safeguarded at all times.



The Risk with Immersion Probes

Immersion probes may not give enough time to save biological material. Internal temperatures can be maintained during a catastrophic dewar failure, giving a false sense of security.



The Challenge with Alternatives

Other monitoring systems don't let you visually verify vacuum loss. With CryoSentinel, you can validate your dewar status from anywhere in the world.



False Alarms

Wireless devices can lose signal and cause false alarms, which impact productivity and can lead to alarms being ignored.



Alerts with Confidence

- Remote video access
- Visual and audible alerts
- Triaged email, text, and phone alerts
- Thermographic video archive
- Hardwired for continuous uptime

CONTACT US



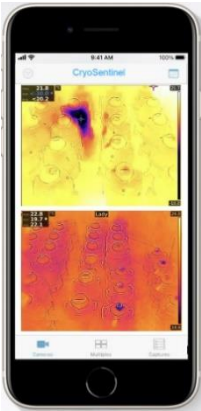
+1 (877) 247-2796



5975 Shiloh Rd., Suite 101
Alpharetta, GA 30005 USA

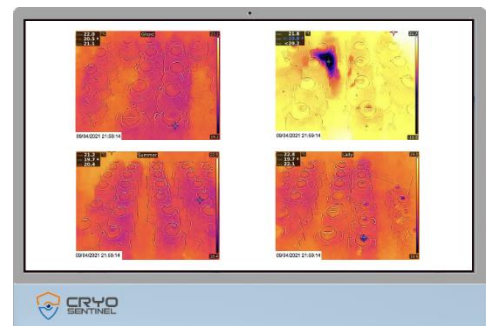


cryosentinel.com
info@cryosentinel.com



Receive text/phone/email alerts and visually verify the status of your cryo-storage from anywhere in the world through CryoSentinel's mobile access.

View multiple rooms at a glance on the monitor in your cryo-room or at your desk.



Enhance your response to a pending dewar failure using built-in computer analysis, hard-wired redundancy and audio and visual alerts.

Use CryoSentinel's dashboard as your centralized command center.

View All Devices | Configure Device | Default Alarm Delivery | Device Logs

Device Status: **Okay**
Connection Status: online

Unacknowledged Zone Alarms: 0 | Unacknowledged Offline Alarms: 0 | Total Zone Alarms: 0

Action	Zone #	Zone Name	Status	Value	Min	Max
<input type="checkbox"/>	--	Power	OK	On	--	--
<input type="checkbox"/>	--	Battery	OK	100%	100%	100%
<input type="checkbox"/>	--	Lithium Battery	OK	100%	100%	100%
<input type="checkbox"/>	1	Cryo Sentinel Camera 1	OK	21.622 °C	0.664 °C	25.218 °C
<input type="checkbox"/>	2	Cryo Sentinel Camera 2	OK	20.312 °C	0.624 °C	24.304 °C
<input type="checkbox"/>	3	Cryo Sentinel Camera 3	OK	21.206 °C	0.664 °C	25.281 °C

"I find it to be the most sensitive and proactive mechanism for monitoring tanks out there – far superior to external thermometers and scales. Great idea and well-engineered."

-Thomas Pool, Ph.D.