

## CO2 Injection Freezer Backup

The model CA5000 freezer backup alarm system from Hampshire combines a field proven alarm systems and liquid CO2 injection system to ensure products are kept at ultra-low temperatures. The system offers:

- User-programmable alarm and control set points and alarm delay times.
- Non-volatile memory to store parameters, which are maintained even when power is lost.
- An internal battery with charger to keep the alarm running for at least 24 hours.
- Low or disconnected battery indicator.
- Backup time of at least 8 hours on one standard cylinder of CO2.
- Relay output for central alarm systems or automatic dialers.
- A door safety interlock switch that prevents CO2 injection while freezer is being accessed.

[www.hampshirecontrols.com](http://www.hampshirecontrols.com) [1]

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**Links:**

[1] <http://www.hampshirecontrols.com/>