

M284CE & M357CE

Low Level Alarms

The M284CE and M357CE are accessories for selected models of LN₂ freezers. The Low Level Alarm will activate visual and auditory alarms when LN₂ levels drop below the pre-set level, protecting your high value materials.



M284CE

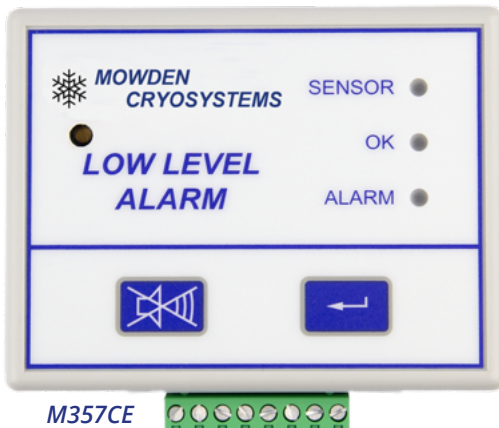
M284CE Key Features:

- The alarm is constantly powered through the provided DC power supply ensuring the alarm is always on.
- Easy installation, adhesive velcro strips are used to secure the alarm to the freezer.
- Placement of alarm sensor will determine when the alarm is triggered, usually set to 25% of the Freezer's LN₂ capacity.
- Alarm can be silenced by pressing the button on the alarm module. It is reactivated after 15 minutes if no action has been taken.
- Simple to refill LN₂ when alarm is triggered. Disconnect and remove the sensor tube, top up, then replace.

	M284CE	M357CE
Size	137 x 85 x 35mm	110 x 80 x 35mm
Power Supply	DC Power	3x AA Batteries / DC Power
Battery Life	N/A	Minimum 1 Year.
Checking Interval	0.5s	Battery: 30/ 60m DC: 0.5s

All of our products come protected with a **One Year** warranty.

When installing the alarms, any liquid nitrogen remaining in the container **does not** need to be removed.



M357CE

M357CE Key Features:

- The M357CE can operate on DC or battery power.
- When connected to DC power, the Remote Alarm Relay is enabled.
- If an alarm occurs, the relay is released after a period of 0, 5, 20 or 30 minutes depending on link settings.
- In case of DC power failure, the unit reverts to battery mode, releasing the remote alarm relay.