

Stress-Free Cut Flower and Plant Monitoring

Lascar Electronics' EL-SIE and Cold Chain Data Loggers are perfectly suited for monitoring the temperature and humidity levels of your fresh cut flower and plant storage.



Enjoy the power and simplicity of the EL-SIE range

The EL-SIE family of data loggers are sleek, battery-powered loggers that will remotely monitor the temperature and humidity levels of your flower store. The EL-SIE can record over 1,000,000 total readings, whilst storing data internally until downloaded onto your PC or Mac.

EL-SIE devices all have a crystal clear display, allowing you to see your flower store readings at a glance and with a click of a button you can see the high and low-temperature readings.

The advanced onboard software means that there is nothing to install. Simply connect the logger to your PC or Mac via the USB cable provided. Using your web browser you can configure your data logger, as well as viewing, analysing and downloading your data.



Cold Chain Data Loggers, perfect for transport

Our cold chain range offers an ultra-low-cost and super easy data logging option. Simply place the logger with your flowers in transport and with a press of a button the logger will start recording.

The built-in LEDs will give you a quick status update to show you if temperatures have exceeded an alarm at any point. Once your session is complete, tear open the waterproof wallet, plug into a PC and use the EasyLog CC software to view, download and graph all your data.

All our cold chain loggers come pre-configured, however, if required we can create custom loggers with alarm configurations and alarm delays to suit you and your particular storage requirements.



All Lascar data loggers are designed for simplicity

Simple to set up and easy to use, Lascar's data loggers provide ideal solutions for temperature and humidity recordings.

All loggers let you set your own temperature and humidity alarm levels, and will alert you of a breach in either through their built-in LEDs, which will flash in alarm. The EL-SIE range also have an audible sounder.

Review and analyse your data with powerful graphing functionality. The EasyLog software will automatically generate graphs featuring all of your temperature and humidity readings once the logger is inserted into a PC.

All recordings can be exported to Excel, PDF, graph, data or summary report for further analysis if you require.



Product Overview

EL-SIE-1 (also available is the high accuracy EL-SIE-1+)

- Temperature data logger with display
- Records more than 1,000,000 total readings
- -18 to +55°C
- More than a year battery life



EL-SIE-2 (also available is the high accuracy EL-SIE-2+)

- Temperature and humidity data logger with display
- Records more than 1,000,000 total readings
- -18 to +55°C
- 0-100%RH
- More than a year battery life



Cold Chain Logger

- Chilled goods data logger – pre-configured with a low alarm at 2°C and high alarm at 8°C
- 32,000 readings
- Available in packs of 10
- Custom configurations available



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