



Monitor the changing pressure levels of your cleanroom or other critical environments with the software-free range of EL-SIE USB data loggers. It's data logging on another level.

Our range of next-generation EL-SIE USB data loggers will help you by recording and analysing ambient pressure conditions as well as temperature and humidity. It can store over 1,000,000 readings and has a pressure measurement range of 300-1200 mbar. You don't even need internet access for device configuration and data analysis. Just plug it into your machine, open up a new browser window, and away you go – **it's that simple!**



Tracking and analysing pressure levels inside an area like a cleanroom has been made easy with the EL-SIE. Ready to go straight out of the box, the EL-SIE is discrete and wall-mountable, with a crystal-clear display that lets you see the device status and readings at a glance. The EL-SIE will grab your attention when it needs to with its three coloured LEDs and sounder, so no alert will be missed.

Top EL-SIE qualities for pressure-sensitive environments:

- 300 to 1200mbar pressure measurement range
- Stores over 1,000,000 readings
- No software to install - configure using your normal web browser



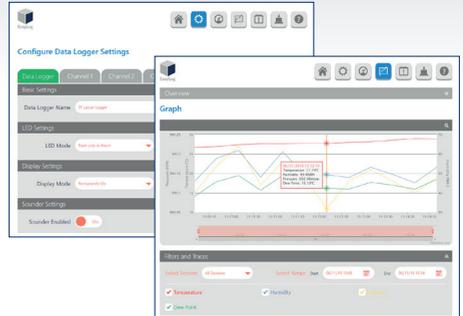
No software to install

Thanks to the onboard device software, there is nothing to install. Just connect the EL-SIE to your PC or Mac using the USB cable provided, open any web browser and visit <http://EasyLog.local>. No internet connection is needed, and you can save this address in your bookmarks or favourites.

The EL-SIE can be easily adjusted to your preference and logging intervals can be between 10 seconds and 24 hours.

The interface is easy to use and allows the following parameters to be configured:

- Logger and channel name
- Measurement units
- Logging rate and start mode
- Up to 16 separate alarms (high/low/pre-alarm/cumulative) with thresholds, delay and hold
- Display and LED indicator modes



Easylog Cloud data storage

Store your data securely, and make it available from any internet-connected PC or mobile device, with EasyLog Cloud. The EL-SIE can upload logged data to the Cloud from your PC or Mac, making sharing and analysis easier than ever. For more information and to set up an account on EasyLog Cloud, visit www.easylogcloud.com.

Full EL-SIE capabilities:

- -18 to +55°C (-0.4 to +131°F) temperature measurement range
- 0 to 100%RH humidity measurement range
- 300 to 1200mbar pressure measurement range
- Stores over 1,000,000 readings
- No software to install - configure using your normal web browser
- Use with a PC or Mac
- The display shows current, maximum and minimum readings
- Status and alarm indicators
- On-board alarm sounder
- Data can be uploaded to the EasyLog Cloud

Choose from five different model versions

<p>EL-SIE-1 - Temperature</p> <ul style="list-style-type: none">• Temperature $\pm 0.2^{\circ}\text{C}$ ($\pm 0.36^{\circ}\text{F}$) typical	<p>EL-SIE-2 - Temperature & relative humidity</p> <ul style="list-style-type: none">• Temperature $\pm 0.3^{\circ}\text{C}$ ($\pm 0.54^{\circ}\text{F}$) typical• Humidity $\pm 2.0\%$ typical (0 to 100%RH)	<p>EL-SIE-6+ - Temperature, relative humidity, and pressure</p> <ul style="list-style-type: none">• Temperature $\pm 0.2^{\circ}\text{C}$ ($\pm 0.36^{\circ}\text{F}$) typical• Humidity $\pm 1.5\%$ typical (0 to 80%RH)• Pressure $\pm 1\text{mbar}$
<p>EL-SIE-1+ - High-accuracy temperature</p> <ul style="list-style-type: none">• Temperature $\pm 0.1^{\circ}\text{C}$ ($\pm 0.18^{\circ}\text{F}$) typical	<p>EL-SIE-2+ - High-accuracy temperature & relative humidity</p> <ul style="list-style-type: none">• Temperature $\pm 0.2^{\circ}\text{C}$ ($\pm 0.36^{\circ}\text{F}$) typical• Humidity $\pm 1.5\%$ typical (0 to 80%RH)	
		

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