Facilities Management

Furniture & Wood Storage

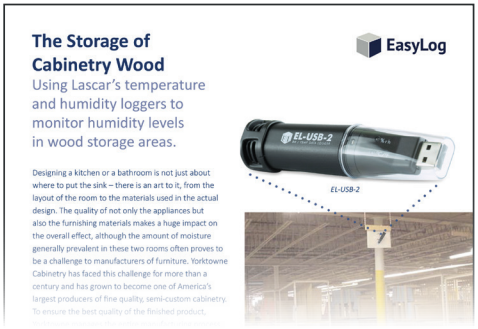
‘An unstable level of humidity can cause hygroscopic materials to swell in high humidity and contract in low humidity.’

- Reduce losses from swelling and cracking
- Protect raw material and work in progress
- Monitor finished goods in storage and transit

Cloud-Connected Monitoring With Instant Alerts

Remotely monitor your environments, protect your furniture and stored timber and receive early warnings of potentially damaging conditions with instant alarm notifications using our WiFi connected devices. They are easy to set-up using a smartphone App. Via the smartphone App or web browser, simply log on to your EasyLog Cloud account to access secure real-time and historical data, remotely change individual sensor settings and create individual locations for one or multiple devices.

Lascar’s range of temperature & humidity EL-WiFi devices connect to the EasyLog Cloud and send data from your environment. They feature a large LCD display and can be battery or mains powered. The wireless EL-MOTE family provides a discreet solution without a display and has a built in sounder and LEDs providing an efficient alarm function. It’s replaceable probes offer continued logging without re-calibration down time.



Case Study: The Storage of Cabinetry Wood

Designing a kitchen or a bathroom is not just about where to put the sink – there is an art to it, from the layout of the room to the materials used in the actual design. To read the full case study, please visit:
https://www.lascarelectronics.com/case-studies/data-logging/usb-the-storage-of-cabinetry-wood/

Easy to Use Data Loggers

Lascar's EasyLog range includes discrete, battery powered data loggers that measure and store temperature & humidity readings on-board until data is downloaded via USB. Simple to set-up, just plug any of these devices into the computer's USB port and, using Lascar's FREE software, name the device, choose a sampling rate, select high and low alarms if required and a logging start time, and have flashing LEDs to indicate threshold breaches and low battery. There are models with displays that show max, min and last logged values.

EL-USB loggers can log and store data for >6 months (at 20 minute sample rate). The advanced EL-GFX family communicates alarm breaches with both LED and audible alarms and benefits from an extended memory. They feature a large display showing max, min or current recorded values for both channels simultaneously as well as an on-board graph of the data collected. The buttons allow the user to start, stop and restart the logger in the field.

Top Products

EL-MOTE-TH
WiFi temperature and humidity sensor with external temp/RH probe. Supplied with 1 probe -30 to +60°C (-22 to +140°F) & 0 to 100% RH range
Higher Accuracy Available: EL-MOTE-TH+

EL-WiFi-TH
WiFi temperature & humidity sensor -20 to +60°C (-4 to +140°F) & 0 to 100% RH range
Higher Accuracy Available: EL-WIFI-TH+

EL-USB-2
USB Temperature & relative humidity -35 to +80°C (-31 to +176°F) & 0 to 100% RH range
Higher Accuracy Available: EL-USB-2+

EL-USB-2-LCD
USB Temperature & relative humidity with LCD -35 to +80°C (-31 to +176°F) & 0 to 100% RH range
Higher Accuracy Available: EL-USB-2-LCD+