

Lab Safety Monitor

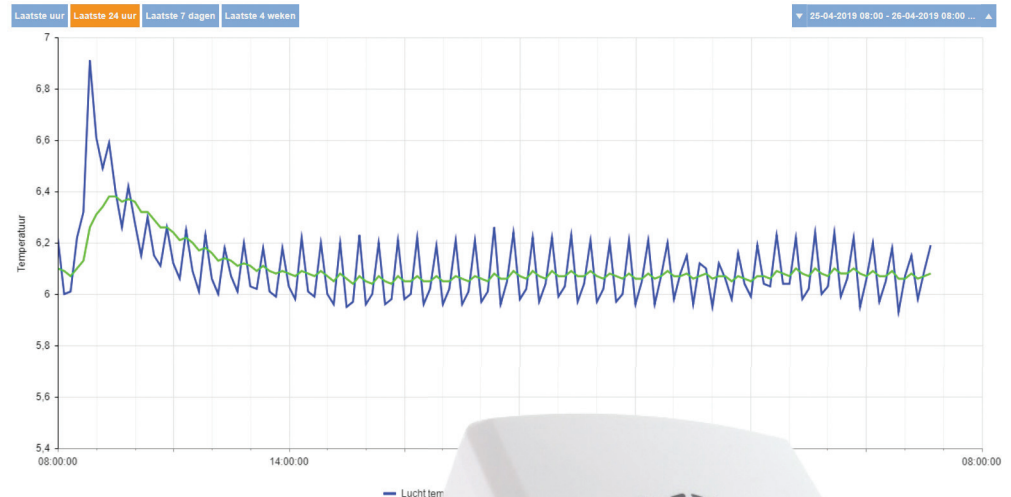
Wireless temperature monitoring & registration

The system registers 24 hours a day (wireless) your laboratory data (for instance temperature freezer, malfunctions, etc.) at important parts of your process. This information is processed fully automatic into your personal journal. Differences of your security settings are reported by means of SMS or e-mail. The LegioBox® guarantees the registration and security of your laboratory data. Information is recorded in your personal journal, which you can consult through the Internet.

Discover the high **flexibility** of the system, because the measuring points are not tied to 1 base unit. The measuring points themselves choose the base unit with which they have the best range. This also means that if a measuring point is moved, it will itself communicate with another base unit. Configuring your measuring points again is a thing of the past!

Your measuring points can also be **configured quickly and easily** thanks to the pre-configured objects (refrigerator, -20°C freezer, -80°C freezer, incubator, etc.). It's just a matter of naming the right object and dragging it to the desired location.

A physical buffer jar is also no longer necessary due to the possibility of a virtual buffer jar. Get rid of a possible source of contamination and on top off that you don't have to take into account the available space for a physical buffer jar.



Benefits

- Wireless registration of temperature.
- 24 hour monitoring of all your laboratory equipment.
- Alarms via SMS or e-mail.
- Results clearly indicated in your journal.
- Easy installation: no construction of cables for wireless modules.
- Assurance of keeping the journal into your organisation.
- Journal on demand via the Internet.
- Registration which complies with the legislation.
- Significant savings in operating costs.
- Reporting of malfunctions of laboratory equipment.
- Suitable for monitoring multiple locations.

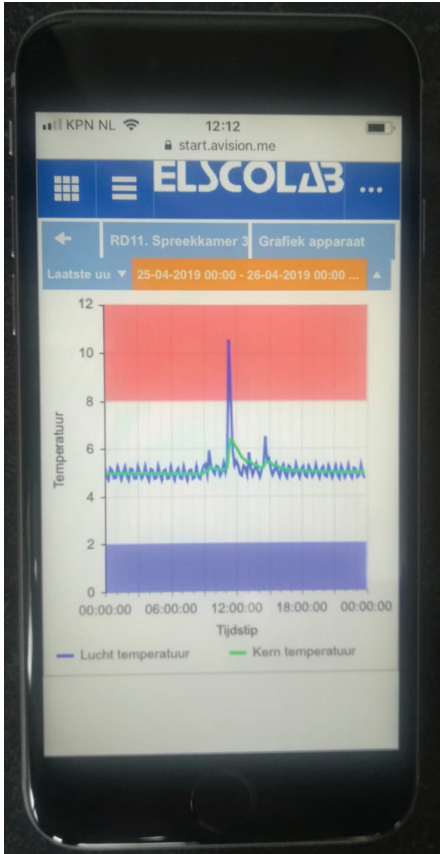
ELSCOLAB NV
Hogenakkerhoekstraat 14
B-9150 Kruibeke
T: +32 (0)3 250 15 70
F: +32 (0)3 252 87 83
E: elscolab@elscolab.com
www.elscolab.com

ELSCOLAB BV
Tolboomweg 10
NL-3784 XC Terschuur
T: +31 (0)342 42 60 80
F: +31 (0)342 42 60 85
E: main@elscolab.com
www.elscolab.com

ELSCOLAB
WE KEEP YOUR APPLICATIONS GOING

Lab Safety Monitor

Wireless temperature monitoring & registration



Online monitoring of equipment with the online Avision software

The Lab Safety Monitor is a great tool for those responsible for alerting and registering of your measurements/results/data. A quick installation is possible by using wireless sensors and contacts.

Alarm Module

The system has an alarm module which alerts by means of SMS or email, if a value above or below a preset limit occurred. There is also the possibility to report a malfunction or failure of a device.

Logbook/Journal

The journal provides a clear overview of all laboratory data which can be viewed on any PC (via Internet). This gives you the possibility to monitor the information from every location. Clear graphics and log tables indicate whether abnormalities have occurred. All information from the log book can be downloaded as an MS Excel file, giving the possibility to analyze the information.

24 hours a day online

The system is 24 hours a day, 7 days a week online and ensures that the latest status is available in your logbook. The LegioBox[®] has an integrated GPRS modem. This means that the wireless communication runs completely independently without putting extra stress on your existing telephone and communications infrastructure. Depending on the situation you can also choose an Ethernet version.

No investment in software

The LegioBox[®] is linked to a powerful database which is web-enabled. This means that no software needs to be installed on your or your employees PC's to use the system. With the web browser, the system can be consulted. Access is granted by a personal access code.

Applications

- Refrigerators and freezers.
- Cryo storage vessels.
- CO₂ incubators.
- Clean Rooms.
- Demiwater and RO systems.
- CO₂ alarming.



ELSCOLAB NV
Hogenakkerhoekstraat 14
B-9150 Kruibeke
T: +32 (0)3 250 15 70
F: +32 (0)3 252 87 83
E: elscolab@elscolab.com
www.elscolab.com

ELSCOLAB BV
Tolboomweg 10
NL-3784 XC Terschuur
T: +31 (0)342 42 60 80
F: +31 (0)342 42 60 85
E: main@elscolab.com
www.elscolab.com

ELSCOLAB

WE KEEP YOUR APPLICATIONS GOING