

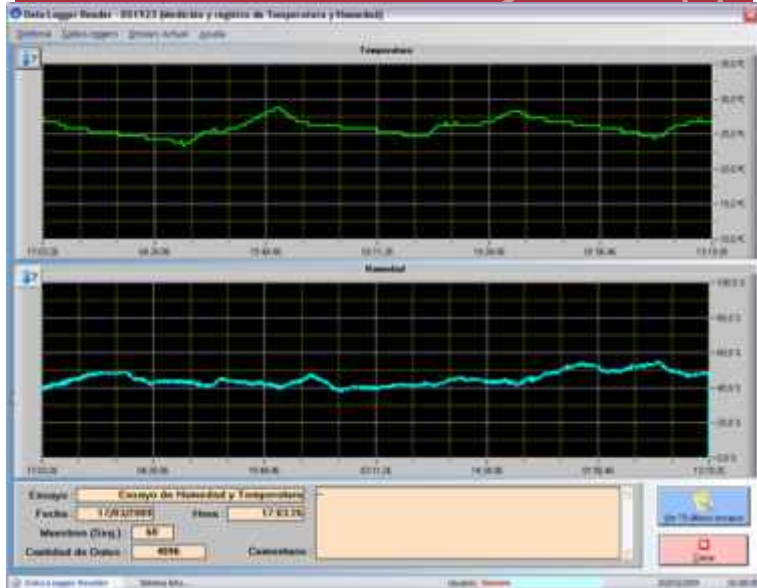
**SDL 23**  
**DATA LOGGER READER DS1923**  
**(Temperature & Humidity Reader)**  
Registration and Measurement of temperature & humidity



**SECOM**

# SDL 23 DATA LOGGER READER DS1923 (Temperature & Humidity Reader)

Registration and Measurement of temperature & humidity



The Data Logger Reader - DS1923 is a software that allows reading and Configuring DS1923 Loggers. These data loggers record temperature and humidity every time. The user must set the interval (between 1 seg. to 273Hs min.).

It has a capacity to store 4096 temperature data with a resolution of 0.5 ° C and 4096 humidity data with a resolution of 0.6 %.

All data from the temperature are displayed on the main screen and are stored in individual files.

The configuration and reading of the logger is done in less than 30 seconds.

The software allows you to generate the impression of temperature and humidity charts and export data from a test to PDF or CSV format.



## Logger characteristics

- Temperature Measurement:
  - Range: -20°C a +85°C.
  - Accuracy: 0,5°C.
- Humidity Measurement:
  - Range: 0%HR a 100%HR.
  - Accuracy: 0,6%HR.
- Sampling Rate: 1seg. a 273 horas.
- Number of measurements that can store: 4096.
- Lifetime minimum: 2 years.
- Dimensions:
  - Diameter: 17 mm.
  - Thickness: 6 mm.
- Material: Stainless Steel.

## Technical characteristics

- Software of very easy use.
- Save all measurements obtained by the DS1923G Data Logger.
- Generate lists of tests performed.
- You can search tests by:
  - Serial Number product tested.
  - Name of product tested.
  - Serial number Data Logger.
  - Search between dates.
- Allows to export data to CSV (for Excel).
- Allows Export report to PDF files.
- Printing reports with graphs.
- Only authorized personnel can access the settings of the software.
- User Manual.

SECOM reserves the right to change the specifications or design without prior notice.