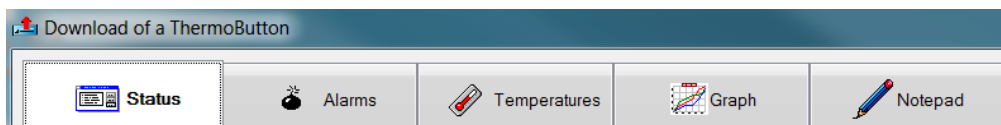# THERMOTRACK PC

Quick programming and reading of your Thermo and Hygro Buttons. The complete PC solution that combines **simplicity** of use with integrity of information. Everything is done to **ease your controls**.
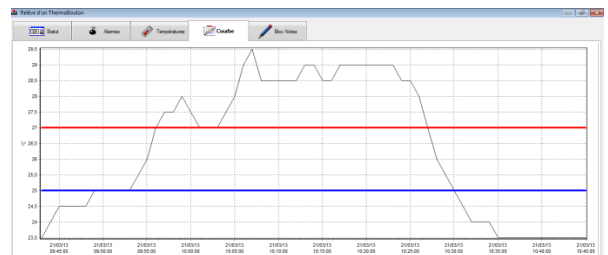

ONE-CLICK FAST READING

When connecting the button to the reader, the **graph**, the **list of temperatures**, the list of **excursions** are immediately displayed
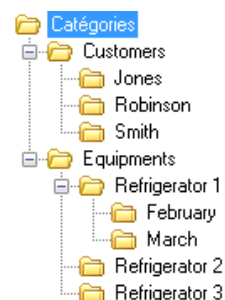
Select dedicated options to **save time**!
- **Save** data **automatically**
- **Print** the graph **automatically**
- **Send** the graph **automatically by Email** in case of an alarm

Thermotrack can also:
- Check the **average**, **highest** and **lowest** values
- Dynamically **zoom** on the graph, **super-impose** several graphs
- **Print** results in powerful reports
- Add comments with the integrated Note-Pad
- Calculate the **Sterilization** and **Pasteurization Values**
- **Save** data on your PC or server
- **Export data to Excel**
- Sort data in folders and subfolders
- Synchronize downloaded data by your **Android device**
- Automatically restart the Thermo Buttons missions
- Setup mission profiles with predetermined parameters
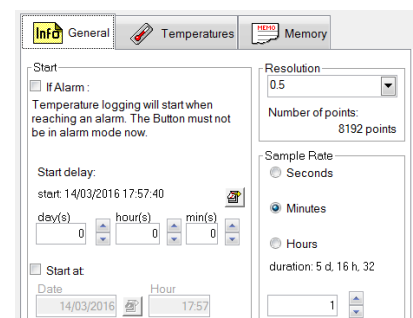- Provide help in several languages
- Secure access with password

CFR21 part 11

QUICKLY SET UP YOUR THERMO & HYGRO BUTTONS

In a few seconds, you can mission your Thermo & Hygro Buttons and set:
- Date, time and sample rate
- Start delay
- Low and high alarm thresholds and temporization
- Association of the Thermo Button with a product, lot, vehicle…

Available in various languages

English   French   Spanish   Italian   German   Portuguese   Slovenian   Japanese

PLUG&TRACK
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CALIBRATION MODULE

If you want a better accuracy for your Thermo & Hygro Buttons, the calibration module is made for you

This module enables to enter the results of your calibration certificates in the memory of your Thermo & Hygro Buttons: reference values (standard), measured values, uncertainties.

Thermotrack will correct the values according to the difference. The correction is made linearly (between 2 and 5 points) or using a 4th degree polynomial (correction on the whole range)

Reference values	Measured values	Incertainty
-20,00	19,70	0,50
0,00	0,00	0,20
10,00	10,03	0,20

ADVANTAGES:

- The calibration parameters are kept in the software **AND ALSO** in the Button, so that any other user of Thermotrack PC with calibration module can get the correction.
- The module lets you know the end of validity of the certificate. 30 days before validity, you see a message each time you read the Button.

Serial Number	420000000FA47941
Type of Button	22L, 8K -40/+85°C
Calibration type	Linear
Calibration date	06/01/2010
Date of expiration	06/01/2011
Certificate Nr	1234

CHAMBER MAPPING MODULE

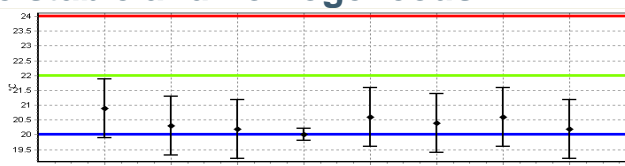## Check if your equipments are stable and homogeneous

It helps to compare up to 30 Buttons and to superimpose the different graphs.
It calculates the average, the minimum and maximum values for each logger and makes the conformity assessment of your equipment.
It creates a complete and detailed report.
The chamber characterization module is **EN 60068-5, NFX15-140 and FD X15140 compliant.**

ADDITIONAL READ-ONLY VERSIONS

THERMOTRACK PC CONTROLLER

- Read your Thermo & Hygro Buttons, see the list of alarms, the list of temperatures, the graph
- Print a simple graph and copy/paste your data in Excel
- Stop the mission in progress
- Relaunch the Button's mission using the same mission parameters

THERMOTRACK PC RECORDER

Offers the same functions as Thermotrack PC Controller, but also enables to:
- Archive the data
- Print the list of alarms, the list of temperatures, the graph and to send them by Email

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