



THERMO BUTTON – HYGRO BUTTON

The smallest temperature / humidity logger in the world

FOR ALL YOUR TEMPERATURE AND HUMIDITY CONTROLS, PRODUCT TRACKING, TRANSPORT, STORAGE CONTROLS, HACCP!

Small, rugged, it can survive any harsh environment, resists to dust, to water. Collected data is stored with date and time in the protected memory.

COMMON FEATURES

- Records date and time
- Programmable low and high alarm thresholds with temporization parameters
- Start delay

PRESENTATION

- Ø 16 mm, 6 mm thick
- Protected in stainless steel can
- Water-resistant, IP 65
- Unique serial number

EN12830
Compliant

5 DIFFERENT MODELS AVAILABLE

	<i>Thermo Button 21G</i>	<i>Thermo Button 22L</i>	<i>Thermo Button 22T</i>	<i>Thermo Button 22E</i>	<i>Hygro Button 23</i>
<i>Temperature range °C</i>	-40 / +85°C	-40 / +85°C	0 / +125°C	+15/+140°C	-20 / +85°C
<i>Humidity range H%</i>	-	-	-	-	0 / 100%
<i>Accuracy</i>	± 1°C	± 0.5°C	± 0.5°C	+110/+140°C: ±1.5°C	± 0.5°C / 5%
<i>Resolution</i>	0.5 °C	0.1 or 0.5°C	0.1 or 0.5°C	0.1 or 0.5°C	0.1 or 0.5°C
<i>Size of Memory (readings)</i>	2048	4096 or 8192	4096 or 8192	4096 or 8192	4096 or 8192
<i>Sample rate</i>	1 to 255 min	1 sec to 273 h	1 sec to 273 h	1 sec to 273 h	1 sec to 273 h
<i>Battery life span</i>	10 years max		300 hours at 125°C		10 years max

Attachments



Color key fob



Eyelets to permanently fix on pallets or containers



PVC card (credit card size)



Protection capsule for use in water

Thermo Buttons Readers

USB Reader for PC



To program and read your Buttons. USB connection

Ethernet Reader- without PC



A simple and quick way to read the buttons **without a PC**. Plugged on an Ethernet port, it sends data from the button to Thermotrack-Webserve or Thermotrack-Online in less than 5 seconds.

APPLICATIONS

On your PC or with the Internet, 3 ways to use, mission or read your Thermo and Hygro Buttons, display the graph and lists of temperatures automatically, archive the data...

THERMOTRACK PC

The Thermotrack PC software combines simplicity of use and integrity of information. It gives you all important information at a glance. If you need to program and read your Thermo Buttons in one single site, the Thermotrack PC applications are made for you.



THERMOTRACK ONLINE

Thermotrack-Online is an Internet service, ideal for the applications with multiple users especially if they need to share the temperature data. If you need to mission the Buttons in one site and read them in another one, Thermotrack Online is the tool you need.



THERMOTRACK WEBSERVE

Thermotrack WebServe is an internet service ideal for applications where equipments to control are situated in different sites and if users want to centralize and share the archives.

