

# 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.

## MAIN 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
- Splash-proof: IP 65
- Unique serial number

## 6 BUTTONS AVAILABLE

	Thermo Button 21G	Thermo Button 22L	Thermo Button 25L	Thermo Button 22T	Thermo Button 22E	Hygro Button 23
Temperature range °C	-40 / +85°C	-40 / +85°C	-40 / +85°C	0 / +125°C	+15/+140°C	-20 / +85°C
Humidity range H%	-	-	-	-	-	0 / 100%
Accuracy	± 1°C	± 0.5°C	± 0.5°C	± 0.5°C	+110/+140°C: ±1.5°C	± 0.5°C / 5%
Resolution	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	0.1 or 0.5°C
Size of memory/readings	2048	4096 or 8192	125440 or 62720	4096 or 8192	4096 or 8192	4096 or 8192
Sample rate	1 to 255 min	1 sec to 273 h	5 min to 273 h	1 sec to 273 h	1 sec to 273 h	1 sec to 273 h
Battery life span	10 years max <sup>(1)</sup>		20 to 50 sterilization cycles <sup>(2)</sup>		10 years max <sup>(1)</sup>	

## 3 WAYS TO READ OR PROGRAM YOUR BUTTONS



On your PC



On your Android Smartphone



On the Ethernet

## ATTACHMENTS



Color key fobs



Wall mount eyelet



White or custom printed PVC card



Waterproof capsule

Works with THERMOTRACK **PC**, THERMOTRACK-**ONLINE**, THERMOTRACK **MOBILE EDITION** and THERMOTRACK-**WEBSERVE**

(1) From -30 to +50°C approx. Long time exposure to high temperature can reduce span life\*

(2) A sterilisation cycle being starting at 25°C, keeping 121°C for 15 minutes, back to 25°C