

## Logger HeatLOG



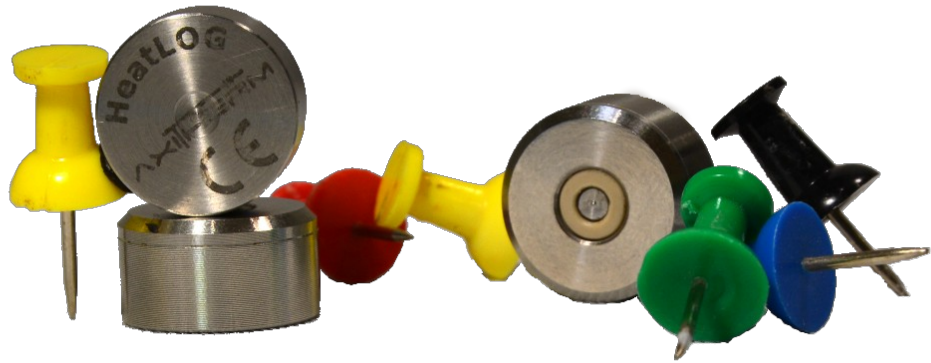
Measure the product core temperature in all your processes

°C  
°F

**Compatible** enclosure heated by water, steam and microwave

**Strong miniaturization** and fast response time

**High precision** temperature data logger



## Logger HeatLOG



Measure the product core temperature in all your processes

### Specificities

- Meets direct food** contact standards
- Compatible** with conventional thermal or microwave processes
- Usable in any** type of packaging
- Fully** maintenance free
- 2 to 5 years lifetime** upon the frequency of use

### Applications

- Pasteurization and sterilization** of food products
- Accurate PU / F0** in all packaging over 100 g
- Control** of microwave pasteurization tunnels
- Optimization** of thermal process construction
- Works with **AXITHERM** communication interfaces and softwares

### Performances

- Environment** temperature measurement without disturbance
- Weight** of 6,1 g for a volume of 1.9 cm<sup>3</sup>
- 3 temperature ranges** to meet all your requirements:  
-40 to +85°C / 0 to +125 °C / +15 to +140 °C
- High miniaturization** Ø 16.4 x 9,1 mm
- Accuracy better** than ± 0.15 ° C
- Wartertightness:** IP 68 from -1 to +3 bar
- Memory capacity:** 4096 données
- 3 recording modes:** immediate - date/time - temperature thresholds
- Insensitive** to microwaves (acquisition speed = every 15s or more)



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