



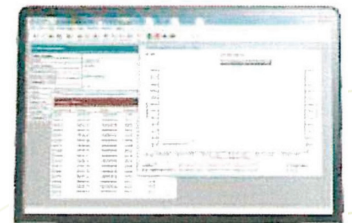
**SENSOTAG®-USB**

## SENSOTAG®-USB

Compact, with an internal temperature sensor and completely tight against water contact. Memory for up to 32,000 temperature recordings that can be easily transferred to a computer through a USB cable. Powered by a Lithium battery with a typical battery life of 1 year.

## Configuration Software and Analysis

LogChart is the software tool used by the SensoTag® datalogger family for configuration and recorded data download, analysis and export. On its advanced version, it provides support according to ANV ISA RDC17:2010 and FDA21CFR part 11.



## Applications



FOOD  
PROCESSING



LABS, CLEAN ROOMS,  
DATA CENTERS,  
COMPUTER ROOMS



AIR CONDITIONED  
PLACES



TRANSPORT AND STORAGE OF  
TEMPERATURE-SENSITIVE  
PRODUCTS

## SENSOTAG®-USB Product Specifications

Measuring Range	-20 °C to +70 °C
Temperature Accuracy	+/- 0.5 °C to 25 °C, +/- 1.0 °C on all range
Resolution	0.1 °C
Memory Capacity	32,000 records
Acquisition Interval	Programmable between 5s and 18h
Clock Accuracy	0.01%
Configuration and Acquisition	USB
Power	Lithium Battery, 3V (CR2032), replaceable
Battery Autonomy	1 year with 15 min acquisition break
Housing	ABS + PC body and lid. Protection length IP67
Dimensions	55 x 38 x 18 mm