

Temperature recording and monitoring throughout the cold chain.

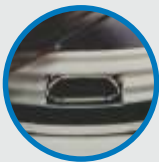
Portable DataLoggers



TagTemp-USB

Compact, with an internal temperature sensor and completely tight against water contact. Memory for up to 32000 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 and records access:



USB



Software LogChart

TagTemp-Stick

With a body totally structured for sealing and protection, it contains an internal temperature sensor and direct USB connection to the computer for configuration and memory acquisition for 32000 records. Internal battery life lasts for 2 years (not replaceable).

Configuration and records access:



USB



Software LogChart

TagTemp-NFC

Compact with external temperature sensor, memory capacity of 4000 records. Wireless configuration and data acquisition through its NFC interface (Near Field Communication) by using android smartphones or tablets. Internal battery life of 400 days (not replaceable).

Configuration and records access:



Smartphones e Tablets Android



Software LogChart



NOVUS Cloud



Configuration Software and Analysis

LogChart is the software tool used by the **TagTemp** datalogger family for configuration and recorded data download, analysis and export. Complimentary, carries means for graphic analysis, data junction, comments and records export to different formats. On its advanced version, it provides support according to ANVISA RDC17:2010 and FDA21CFR part 11.

NOVUS Cloud

NOVUS Cloud Portal is offered as an optional service to **TagTemp-NFC** users that make use of android smartphones. **LogChart-NFC** android app can be configured to send out temperature recordings read from **TagTemp-NFC** devices straight to the internet portal. Once stored on **NOVUS Cloud**, records can be checked from any internet browser not requiring any particular software.



Aplicações



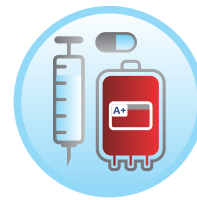
Food Processing



Labs, clean rooms, data centers, computer rooms



Air conditioned places



Transport and storage of temperature-sensitive products

Características

	TagTemp-USB	TagTemp-Stick	TagTemp-NFC
Measuring Range	-20 °C to +70 °C	-20 °C to +70 °C	-40 °C to +60 °C
Temperature Accuracy	±0,5 °C to 25 °C ±1,0 °C on all range	±0,5 °C to 25 °C ±1,0 °C on all range	±0,5 °C to 25 °C ±1,0 °C on all range
Resolution	0,1 °C	0,1 °C	0,1 °C
Memory Capacity	32.000 records	32.000 records	4.000 records
Acquisition Interval	Programmable between 5 s and 18 h	Programmable between 5 s and 18 h	Programmable between 5 min and 2 h
Clock Accuracy	0,01%	0,01%	0,01%
Configuration and Acquisition	USB	USB	RFID ISO 15693/NFC-V
Power	Lithium Battery, 3 V (CR2032), replaceable	Lithium Battery, 3 V, internal, not replaceable	Lithium Battery, 3 V, internal, not replaceable
Battery Autonomy	1 year with 15 min acquisition break	2 years with 15 min acquisition break	400 days with 15 min acquisition break
Housing	ABS + PC body and lid. Protection length IP67	Polyamide body injected. Protection length IP67	Polyamide body injected. Protection length IP67
Dimensions	55 x 38 x 18 mm	78 x 23 x 10 mm	70 x 53 x 12 mm