

MINIATURE TEMPERATURE DATALOGGER

DESCRIPTION

The iBee are waterproof temperature dataloggers designed from Thermo Buttons 22L and 22T.

They are coated with a silicone compatible with food contact. It is the ideal solution for product monitoring, for the validation of sterilization schedules in the food industry or for temperature control in liquids.

FUNCTIONS



TEMPERATURE



RECORD
DATE/TIME

MAIN FEATURES

- Records the temperature
- Memory
- Pressure resistant (3 bar)

PRESENTATION

- Miniature size (27 x 7.5 mm, diameter 20 mm)
- Sealed silicone coating

PROGRAMMING AND READING WITH THERMOTRACK

Your iBee can be read and programmed with **Thermotrack software** (PC, Online, Webservice) thanks to the connection clamp and the USB adapter.



USB ADAPTER



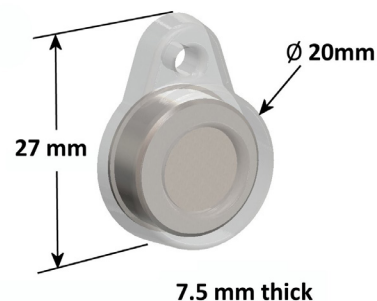
PC



SMARTPHONE

TECHNICAL SPECIFICATIONS

	Type 22L	Type 22T
Temperature range °C	-40/+85°C	0/+125°C
Humidity range H%	-	-
Accuracy	± 0.5°C	± 0.5°C
Resolution	0.1°C or 0.5°C	0.1°C or 0.5°C
Size of memory/readings	4096 or 8192	4096 or 8192
Sample rate	1 sec to 273 h	1 sec to 273 h
Battery life span	10 years max (1)	30 to 50 cycles (2) sterilization process



7.5 mm thick