

SPECIFICATIONS



ARTICLE

Designation : **Digital thermometer with probe**

Code bobet : **17752**

Selling Unit : **Unit**



Non-contractual pictures



CHARACTERISTICS

HIGH PRECISION POCKET THERMOMETER : Fast and precise measure of temperature

- The lancet probe easily goes into the semisolid products to make easy and fast daily temperature controls
- Ideal tool to measure the temperature in accordance with the HACCP requirements
- With its 1 meter soft silicon cable, it is specially recommended for measuring drums, semisolids, floors, for testing liquids in air conditioning applications, industrial boilers and heaters. This silicon cable allows an extended use under negative cold conditions.
- When measuring deep or deported areas, reading is very comfortable
- Supplied with lancet probe, shelf and batteries
- Optional calibration possible for 1 or more points to be specified

In compliance with the EN50081-1 and EN50082-1 regulations

ADVANTAGES :

- Measure accuracy $\pm 0.2^{\circ}\text{C}$ from -30°C to $+120^{\circ}\text{C}$
- New compact design frame
- Silicon cable for prolonged use in cold negative and in high temperature (length 1 meter)
- CAL CHECK function when starting, to check internal calibration and measure accuracy
- Temperature display in $^{\circ}\text{C}$ or $^{\circ}\text{F}$
- Can be used in atmosphere from -20°C to $+50^{\circ}\text{C}^{(*)}$
- (*) The display runs until -20°C , but the electrical performance is lower and performance of measurement may be affected
- Water resistance IP65
- HACCP applications
- Penetration probe in stainless steel AISI 316 (97 mm x D.3.5 mm) compatible with food
- Self-extinguishing (after 8 or 60 minutes or deactivated)
- Economical and efficient solution
- In accordance with the norm 13485

CAL CHECK FUNCTION :

It is a function that allows to make sure that no electronical defects will distort the measurements.

During the ignition of the tool, the CAL CHECK function verifies the internal standardisation and the measurement precision.

It informs the user in the case of a dysfunction

Accuracy	Terms ()
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Accuracy	Terms ()
Range	-50.0°C to 150.0°C
Resolution	0.1°C
Accuracy	$\pm 0.2^{\circ}\text{C}$ (-30 to 120°C), $\pm 0.5^{\circ}\text{C}$ (out) / $\pm 0.5^{\circ}\text{F}$ (-4 to 194°F)
Probe	Deported in stainless steel 97mm x D.3.5 mm
Battery/ Life	3 batteries 1.5 V AAA / Around 2 years of continuous use
Dimensions	107 x 59 x 17 mm
Weight	130 gr

