



SuperFast Thermapen™

digital thermometer



accurate temperature reading
in under **four** seconds!



Z.I. Le Trési 6 D - 1028 Préverenges
Tél 021 637 12 37 - Fax 021 637 12 38
www.thermolab.ch
info@thermolab.ch

SuperFast Thermapen™

digital thermometer

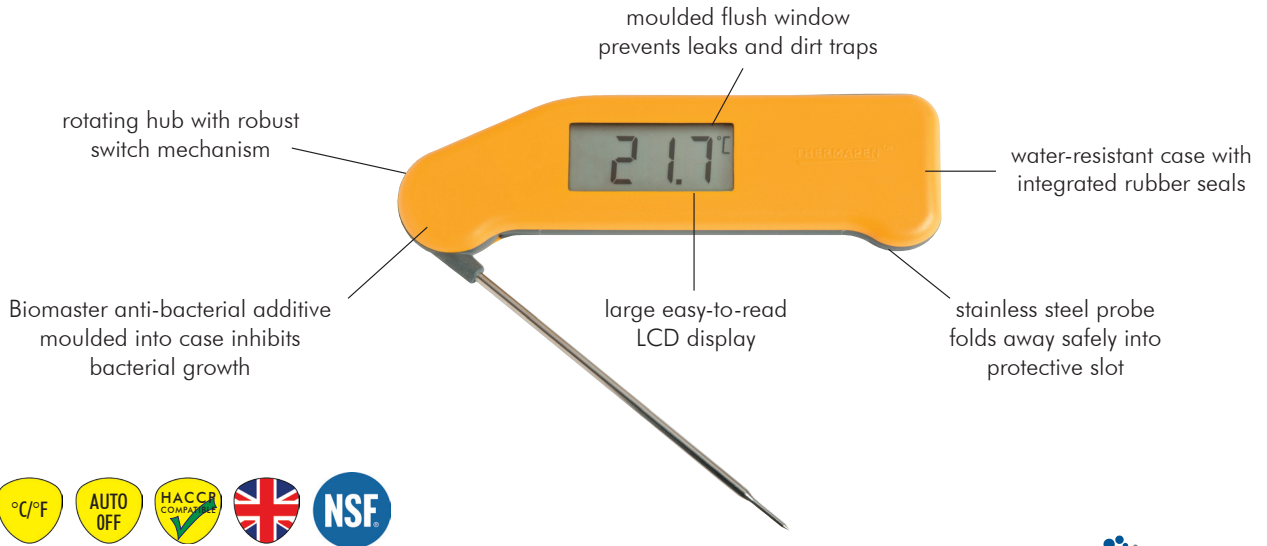
- ✓ over 50 % faster response than traditional probes
- ✓ temperature range of -49.9 to 299.9 °C
- ✓ reaches temperature in just four seconds
- ✓ FREE traceable certificate of calibration
- ✓ foldaway probe for safe storage
- ✓ water resistant case



The SuperFast Thermapen thermometer incorporates a large digital display with a precise read-out of temperature over the range of -49.9 to 299.9 °C with a 0.1 °C resolution and an accuracy of ±0.4 °C. The resolution can be switched to 1 °C, if required, via a switch in the battery compartment. The thermometer will power off automatically after ten minutes, maximising battery life. This feature can be disabled if not required.

The casing is washable and includes 'Biomaster' additive that reduces bacterial growth and the ergonomic rubber seal minimises the risk of the ingress of water, dust or food. As well as being water resistant, it is still 'probably' the fastest reading contact thermometer on the market today. The true temperature of a product can be tested in under four seconds.

Both low battery (icon) and open circuit indication are displayed, when applicable. Each Thermapen is powered by two lithium coin cell batteries with a minimum life expectancy of 1500 hours. The Thermapen incorporates a reduced tip, stainless steel, food penetration probe Ø3.3 x 115 mm, that conveniently folds back through 180 degrees into the side of the instrument when not in use.



specification	SuperFast Thermapen
range	-49.9 to 299.9 °C
resolution	0.1 °C or 1 °C - user selectable
accuracy	±0.4 °C (-49.9 to 199.9 °C) otherwise ±1 °C
battery	2 x 3 volt CR2032 lithium coin cell
battery life	1500 hours
sensor type	K thermocouple
display	14.3 mm LCD
dimensions	19 x 47 x 153 mm
weight	97 grams
<i>FREE traceable certificate of calibration is included</i>	



What is Biomaster? - Biomaster additives are powerful broad-spectrum inorganic, silver-based biocides for use in plastics, helping to reduce health risks. The concentration of silver, in the patented antimicrobial active agent in Biomaster, provides a release of silver ions on demand, which in turn safely inhibits microbial growth.

Colour-coded Thermapen™

to avoid cross-contamination

The SuperFast Thermapen is available in 11 colours, ideal for many different applications. These colour-coded Thermapens can be part of your HACCP and due diligence procedures, being used for different food types or preparation areas, reducing the risk of cross-contamination. Alternatively, each member of staff can be given a different colour thermometer.

suggested uses

Below are just a few examples of the different uses for the colour-coded SuperFast Thermapen thermometers.



brown	vegetable products
blue	raw fish
green	salad/fruit products
red	raw meat
yellow	cooked meats
white	bakery/dairy products



order code	description
231-207	Thermapen - grey
231-217	Thermapen - white
231-227	Thermapen - yellow
231-237	Thermapen - green
231-247	Thermapen - red
231-257	Thermapen - blue
231-267	Thermapen - brown
231-277	Thermapen - black
231-287	Thermapen - orange
231-297	Thermapen - pink
231-307	Thermapen - purple

Alert Thermapen™

digital thermometer

- ✓ indicates when critical temperatures are reached
- ✓ ideal for use as part of HACCP procedures

The Alert Thermapen thermometer features all the benefits of the SuperFast Thermapen with the additional feature of indicating when critical temperatures are reached. This is achieved by the digital display flashing the words 'COLD' 'HOT' or 'ICE' at the critical temperatures as follows:-

- **ICE** -18 °C or below
- **COLD** 0 to 5 °C
- **HOT** 75 °C or above



order code	description
231-417	Alert Thermapen - white
231-427	Alert Thermapen - yellow
231-447	Alert Thermapen - red
231-457	Alert Thermapen - blue



Accessories

for use with the ThermoPen

protective silicone boot



The protective silicone boot is made from durable silicone rubber and will help protect your ThermoPen against accidental damage.

order code	description
830-260	protective silicone boot

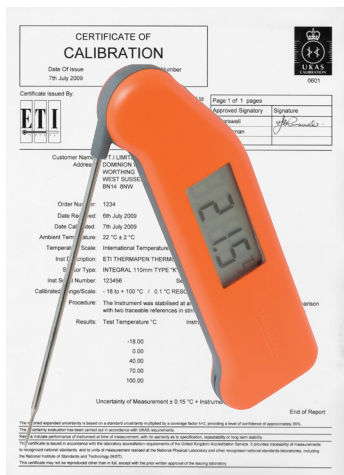
wall bracket, pouch & wallet



The protective wallet and zip pouch, both with belt loops, help to protect the instrument against accidental damage. The black acrylic wall bracket stores the instrument safely when not in use and measures 30 x 57 x 162 mm.

order code	description
832-200	wall bracket
830-001	zip pouch
830-110	protective wallet

UKAS Calibration Certificate



Should you require full UKAS Calibration Certification for your ThermoPen, this can be supplied. Each UKAS Certificate indicates the deviations from standards at various check points -18 °C, 0 °C, 40 °C, 70 °C and 100 °C with a guaranteed uncertainty of 0.15 °C.

order code	description
890-210	5-point UKAS Calibration Certificate

Anti-bacterial ProbeWipes

Anti-bacterial ProbeWipes are ideal for reducing harmful bacteria on your probe.

Each wipe is pre-saturated with a broad spectrum anti-bacterial solution that is odourless and does not taint food.

The wipes are effective against a wide range of bacteria including listeria and salmonella.

Each tub contains 180 blue anti-bacterial ProbeWipes, each measuring 130 x 130 mm.

The tubs are supplied in cartons of six tubs of 180 wipes.



order code	description
832-050	carton of 6 tubs of ProbeWipes
832-300	wall bracket for single tub



Z.I. Le Trésé 6 D - 1028 Prévéranges
 Tél 021 637 12 37 - Fax 021 637 12 38
 www.thermolab.ch
 info@thermolab.ch