



SuperFast Thermapen™

digital thermometer



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



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digital thermometer

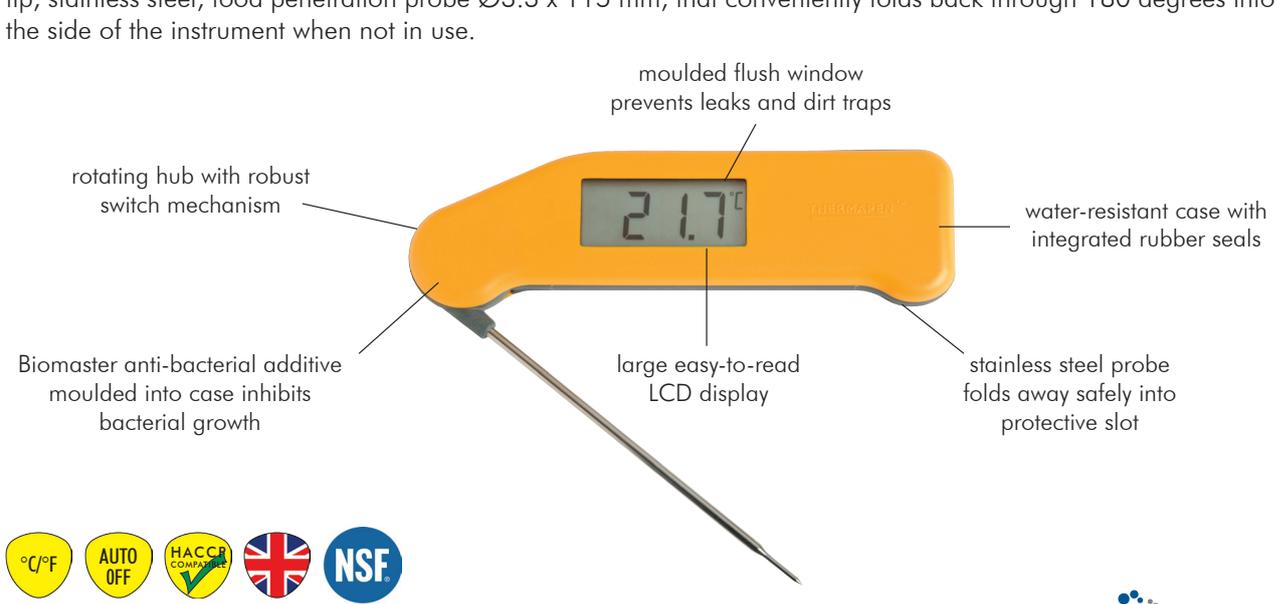
- ✓ over 50 % faster response than traditional probes
- ✓ temperature range of -49.9 to 299.9 °C
- ✓ reaches temperature in just four seconds
- ✓ FREE traceable certificate of calibration
- ✓ foldaway probe for safe storage
- ✓ water resistant case



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 |

FREE traceable certificate of calibration is included



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 |

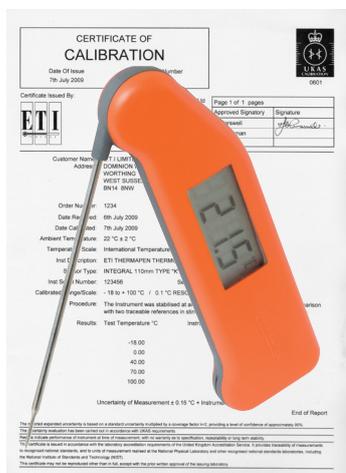
wall bracket, pouch & wallet



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 |



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