

TempTest[®] 2 Smart Thermometer

with air, surface or penetration probe

- patented, automatic 360° rotational display
- small, compact, waterproof (IP67) design
- meets the European Standard EN13485

The TempTest 2 smart thermometer incorporates a large, easy to read digital display, with a precise read-out of temperature over the range of -49.9 to 299.9 °C with a 0.1 °C/°F resolution and an accuracy of ±0.4 °C (-49.9 to 199.9 °C). The thermometer will power off automatically after ten minutes, maximising battery life. This feature can be disabled.

The thermometer is housed in a waterproof IP67 case with an ergonomic rubber seal, both include the 'Biomaster' additive to reduce bacterial growth. As well as being waterproof, it is 'probably' one of the fastest reading contact thermometers on the market today. The true temperature of a product can be measured in just three seconds.

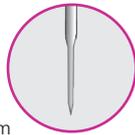
Both low battery (icon) and open circuit indication are displayed, when applicable. Each TempTest 2 is powered by two AAA batteries with a minimum life expectancy of 5000 hours in normal use without the backlight. Each unit is supplied with a permanently attached hand held probe with 500 mm PVC lead.



choice of probe styles

The TempTest 2 is also available with two additional probe styles; surface or air. The fast response air or gas probe is an invaluable tool in establishing the correct air temperature quickly in refrigeration units, storage areas and other similar applications. The waterproof, ribbon surface probe is particularly useful for determining the temperature of hot plates, grills, pipework etc. **Please note:** the accuracy and speed of response will be dependant on whether the surface is flat.

penetration probe



Ø3.3 x 100 mm

This fast response, stainless steel penetration probe has a reduced tip and is ideal for measuring a wide variety of applications including liquids and semi-solids.

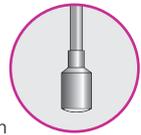
air or gas probe



Ø3.3 x 100 mm

This fast response air or gas probe is ideal for measuring the air temperature in fridges, freezers, chill cabinets and similar.

waterproof surface probe



Ø8 x 100 mm

This ribbon surface probe is ideal for measuring the surface temperature of hotplates, grills and other flat surfaces.



order code	description
222-910	TempTest 2 - penetration probe
222-913	TempTest 2 - air probe
222-914	TempTest 2 - surface probe



specification	TempTest 2
range	-49.9 to 299.9 °C
resolution	0.1 °C/°F
accuracy	±0.4 °C (-49.9 to 199.9 °C) otherwise ±1 °C
battery	2 x 1.5 volt AAA
battery life	5000 hours (normal use, without backlight)
sensor type	K thermocouple
display	11 mm LCD
dimensions	17 x 47 x 120 mm
weight	140 grams

FREE traceable certificate of calibration included

