

# ThermaQ<sup>®</sup> Thermometer

with two channel type K thermocouple input

- audible alarm with variable volume control
- waterproof housing offers IP67 protection
- customised high/low alarm facility
- 2 year guarantee

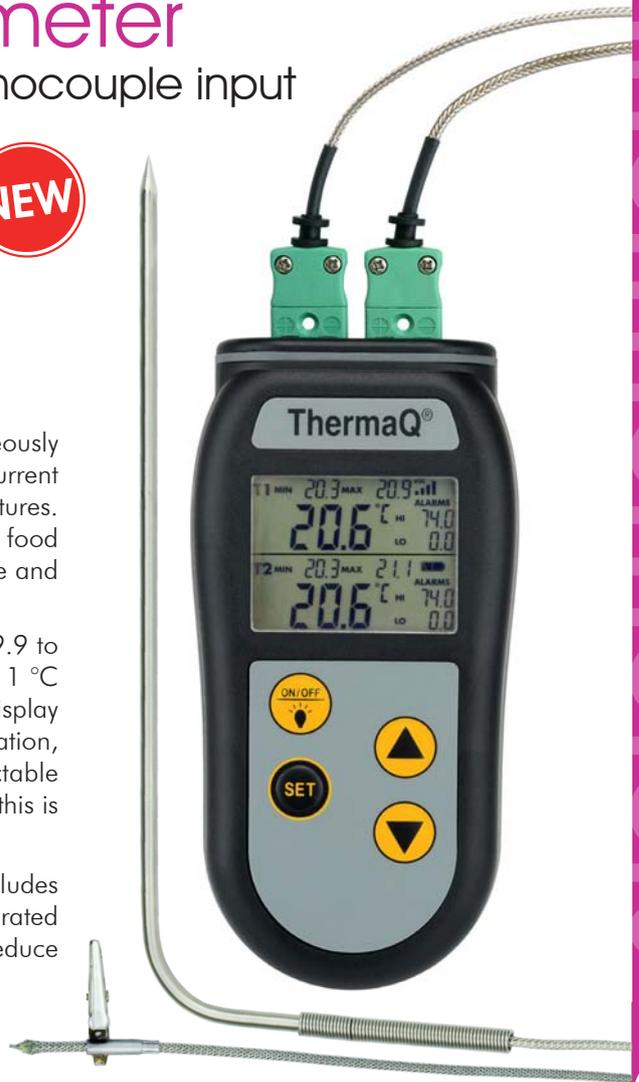


The new ThermaQ thermometer allows the user to simultaneously use two type K thermocouple probes whilst displaying both current temperatures and the maximum and minimum recorded temperatures. This allows the user to monitor, for example, both an item of food and the oven temperature at the same time or monitor the rise and fall of temperatures across refrigeration units.

The thermometer measures temperature over the range of -99.9 to 299.9 °C with a 0.1 °C resolution or 300 to 1372 °C with a 1 °C resolution. The unit features a large, easy to read LCD display with °C/°F, T1, T2, max/min, open circuit, low battery indication, programmable high/low audible alarm and a user selectable backlight. In normal use, battery life is 3000 hours, however this is reduced when the sound and backlight are used.

The instrument is housed in an ergonomic, ABS case that includes 'Biomaster' additive which reduces bacterial growth. An integrated rubber seal ensures complete water resistance and helps reduce the possibility of damage in harsh environments.

We offer an extensive range of interchangeable type K thermocouple probes, for a variety of different applications, see pages 57 to 62 and 86 for details.



## optional accessories

- protective black silicone boot c/w foot stand and magnet (830-258)
- stainless steel wall bracket (screws not supplied)



specification	ThermaQ
range	-99.9 to 1372 °C
resolution	0.1 °C to 299.9 °C thereafter 1 °C
system accuracy	±0.4 °C ±0.1 % of reading
battery	3 x 1.5 volt AAA
battery life	3000 hours (without backlight & alarm)
sensor type	K thermocouple
display	9.6 mm LCD
dimensions	31.5 x 71 x 140 mm
weight	230 grams

*FREE traceable certificate of calibration included*

