



SUPERFAST THERMAPENS®



Specialists in Air and Water Quality

Feb 2013

Cost of each item (Blue or White)

£48.50 (Ex VAT)

Product Codes:

(01-02) Blue for water temperatures

(01-03) White for pipe surface temperatures

We also provide the 2 devices together presented in a black zip imitation leather pouch which offer a cost saving:



Cost of each Thermapen® kit (1x Blue & 1x White)

£92.50 (Ex VAT)

Product Code: (01-16)

The Thermapen® has a new look, improved design and additional features.

- 50% faster than traditional probes
- Reaches temperature in just 3 secs
- Water resistant casing
- FREE certificate of calibration

Product Specification:

Specification	SuperFast Thermapen®
range	-49.9 to 299.9°C (Centigrade only model)
resolution	0.1 °C or 1°C - user selectable
accuracy	±0.4°C (-49.9 to 199.9 °C) ±1 °C (200 to 300°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 153mm
weight	97 grams

Vectair Environmental Ltd

Unit 5 Apollo House, Calleva Park, Aldermaston RG7 8TN
T:0118 981 7437 e:sales@vectair.com www.vectair.com



SUPERFAST THERMAPENS®



Specialists in Air and Water Quality

Feb 2013

Further Information:

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 which has a minimum life expectancy of 1,500 hours. This feature can be disabled if not required.

The SuperFast Thermapen® thermometer incorporates a reduced tip, stainless steel, immersion probe that conveniently folds back through 180 degrees into the side of the instrument when not in use. As shown we can also provide a white Thermapen® with a 'surface probe' tip used for measuring the temperature of pipe surfaces etc on hot water storage vessels and thermostatic mixing valve's (TMVs).

The response time of any thermometer is dependant on many factors, the mass of the sensing tip, heat transfer and, most importantly, the state of the substance being measured. With both air and liquid, agitation is crucial to rapid response.

The ETI calibration laboratory has tested the Thermapen® in a stirred water bath with amazing results - the SuperFast Thermapen® thermometer reached 100% of the test temperature in under four seconds. This gives you greater peace of mind knowing the results obtained are accurate and can be achieved in less time. All products can also be calibrated and provided with a traceable certificate to confirm the results if this is needed.

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.

The SuperFast Thermapen® was awarded - runner up in the "Best new product" category in the prestigious SOFHT Awards 2009. Thermapen® is a registered trademark in the UK (2025607), EU (008449571) and the USA (3898535).

To order this or any other product call:

Vectair Environmental Ltd on **0118 981 7437** or email sales@vectair.com

Vectair Environmental Ltd

Unit 5 Apollo House, Calleva Park, Aldermaston RG7 8TN
T:0118 981 7437 e:sales@vectair.com www.vectair.com