

THERMAPEN WITH SURFACE PROBE TE0035

- one-handed operation
- auto-power on/off facility
- foldaway stainless steel probe
- lightweight, compact & easy to use

The Thermanpen thermometer is also available with three alternative styles of probe; surface, air or penetration. The fast response air probe is an invaluable tool in establishing the correct air temperature quickly in HVAC and laboratory applications. The surface probe is particularly useful in determining the temperature of hot plates or pipe temperatures etc. Please note the accuracy and speed of response will be dependant on whether the surface is flat and heat transfer compound is used.

The Thermanpen thermometer incorporates a large digital display with a precise read-out 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. Both low battery (icon) and open circuit indication are also displayed, when applicable. Each Thermanpen is powered by two lithium coin cell batteries with a minimum life expectancy of 1500 hours.

The Thermanpen thermometer probe, conveniently folds back through 180 degrees into the side of the instrument when not in use. The casing is washable and includes 'Biomaster' additive that reduces bacteria growth and the ergonomic rubber seal minimises the risk of the ingress of water, dust or food.

Surface probe:

This ribbon surface probe is ideal for measuring the temperature of a variety of flat surfaces, i.e. hotplates, pipework, bearings, etc.

Warranty	: two years
Probe/sensor style	: integral folding probe
Power source	: battery powered
Power saving	: auto-off
Measurement scale	: Celsius
HACCP	: compatible with HACCP
Display type	: LCD digital
Country of manufacture	: United Kingdom
Certification	: traceable calibration certificate
Case material	: ABS plastic with Biomaster anti-bacterial additive
Battery monitor	: yes
Water/dust resistance	: IP65 protection