

Therma 20 Thermometer

for high accuracy readings

- ✓ Assured accuracy for the life of the thermometer
- ✓ FREE traceable certificate of calibration included
- ✓ Meets the European Standard EN13485

The Therma 20 hand held thermistor thermometer has been specifically designed for use in the food processing and catering industries with HACCP, due diligence and health and safety procedures in mind.

The instrument displays temperature to 0.1 °C over the range of -39.9 to 149.9 °C with a high system accuracy (probe and thermometer) of ±0.4 °C. This accuracy is guaranteed for life, due to the instrument's advanced electronics. The Therma 20 features an easy to read, LCD display with low battery indication. The thermometer can be used in low ambient working temperatures down to -20 °C, which meets the requirements of the European Standard EN13485 for the temperature monitoring of food through the supply chain, from transport to storage to point of sale.

The instrument is housed in an ergonomic, robust ABS case that includes 'Biomaster' additive which reduces bacterial growth. The thermometer's auto-power off facility turns the instrument off automatically after ten minutes. The Therma 20 incorporates an easy to use Lumberg screw-locking type connector, allowing a wide range of interchangeable probes to be used. We offer an extensive range of interchangeable thermistor probes,



Optional Accessories

- protective silicone boot - the Therma 20 is waterproof to IP64 when used in conjunction with this boot.
- stainless steel wall bracket (screws not supplied) and protective white silicone boot (832-050)
- thermistor test caps with UKAS Certificate of Calibration are available for checking the accuracy of the Therma 20 and 22 thermometers



Order code	Description
226-040	Therma 20
286-001	Thermistor test cap -18°C
286-002	Thermistor test cap 0°C
286-003	Thermistor test cap 3°C
286-004	Thermistor test cap 70°C
286-005	Thermistor test cap 100°C
830-221	Protective silicone boot white
832-050	S/steel wall bracket & boot
the Therma 20 is exclusive of probe	

<i>Specification Therma 20</i>	
Range	-39.9 to 149.9 °C
Resolution	0.1 °C
Accuracy - system	±0.4 °C (-10 to 70 °C)
Battery	3 x 1.5 volt AAA
Battery life	Minimum 5 years (20000 hours)
Sensor type	Thermistor
Display	12 mm LCD
Dimensions	25 x 56 x 128 mm
Weight	130 grams
FREE traceable certificate of calibration included	