THERMA 20 HIGH ACCURACY THERMOMETER

- Assured accuracy for the life of the thermometer
- FREE traceable certificate of calibration
- Meets the European Standard EN 13485
- Optional test caps for accuracy checks

The Therma 20 thermistor thermometer has been specifically designed for use in the catering industry with HACCP 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 of ±0.4 °C (-24.9 to 109.9 °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 EN 13485 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 Antimicrobial Technology 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 connector, allowing a wide range of interchangeable probes to be used. We offer an extensive range of interchangeable thermistor probes, see pages 84 and 85 for full details.

Penetration probe (174-166)

- Thermistor test caps
  Used to perform accuracy checks of Therma 20/22 thermometers. Supplied with a UKAS certificate of calibration. See below for various models available.

Order code	Description
226-040	Therma 20
174-166	Penetration probe
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	

Specification	Therma 20
Range	-39.9 to 149.9 °C
Resolution	0.1 °C
Instrument only accuracy	±0.2 °C
System accuracy	±0.4 °C (-24.9 to 109.9 °C)
Battery & life	3 x 1.5 volt AAA - 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	

AUTO OFF | HACCP COMPATIBLE | Assured Accuracy | Biomaster | 2 YEAR GUARANTEE | MADE IN BRITAIN

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