

# Therma 20

## thermistor thermometer

- ✓ temperature range -39.9 to +109.9°C
- ✓ wide range of interchangeable probes
- ✓ high system accuracy  $\pm 0.4^\circ\text{C}$
- ✓ case includes Biomaster anti-bacterial additive

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 +109.9°C with a high system accuracy of  $\pm 0.4^\circ\text{C}$ . The Therma 20 features a large, easy to read, LCD display with open circuit and low battery indication.

The ABS case includes "Biomaster" additive that reduces bacterial growth. The instrument incorporates an auto-power off facility that maximises battery life, turning the instrument off automatically after five minutes. The instrument is housed in a robust ABS case.

The Therma 20 thermometer incorporates an easy to use Lumberg screw-locking type connector, allowing a wide range of interchangeable probes to be used. ETI offers an extensive range of interchangeable thermistor probes, see pages 52 and 53.



### optional accessories

The protective PVC boot helps to protect the instrument against accidental damage. The black acrylic wall bracket stores the instrument safely (screws not supplied).



specification	Therma 20
range	-39.9 to +109.9°C
resolution	0.1°C
accuracy	$\pm 0.4^\circ\text{C}$ (-10 to +70°C)
battery	9 volt PP3
battery life	100 hours
sensor type	thermistor
display	12.7mm LCD
dimensions	36 x 80 x 147mm
weight	210 grams

*a traceable certificate of calibration is included with each instrument*



**What is Biomaster?** - Biomaster additives are powerful broad-spectrum inorganic, silver-based biocides for use in plastics, helping to reduce hygiene risks. The concentration of silver, in the patented anti-microbial active agent in Biomaster, provides a release of silver ions on demand, which in turn safely inhibits microbial growth.

order code	description
226-020	Therma 20 thermometer
830-200	protective PVC boot
832-110	wall bracket

*the Therma 20 is exclusive of probe*



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