

# THERMA WATERPROOF THERMOMETER

- Interchangeable thermocouple probes
- Waterproof IP66/67, robust design
- Integrated rubber seal for durability
- Large, easy-to-read backlit LCD

The Therma Waterproof thermometer is housed in a robust waterproof black ABS case which offers IP66/67 protection. The thermometer utilises state of the art electronic circuitry, designed for reliability and ease of use and can be submerged or washed under a running tap - ideal for industrial applications.

The thermometer measures temperature over the range of -99.9 to 299.9 °C with a 0.1 °C resolution, auto-ranging to 1 °C resolution over the range of 300 to 1372 °C.

The Therma Waterproof thermometer features a large easy-to-read, LCD display with max/min, hold, open circuit, low battery indication and a user selectable backlight. The unit also incorporates an auto-power-off facility that automatically turns the instrument off after ten minutes, maximising battery life.

Each unit is housed in a durable, ABS case that incorporates an integrated rubber seal to ensure complete water tightness and help reduce the possibility of damage in harsh environments.

We offer an extensive range of interchangeable type K thermocouple probes, for a variety of different applications, see pages 77 to 83 for full details.



Waterproof penetration probe (143-162)



Order code	Description	
232-101	Therma Waterproof	4098808
143-162	Penetration probe	4099078
830-257	Protective silicone boot - black	4099220

The Therma Waterproof is exclusive of probe

## OPTIONAL ACCESSORIES:

- Protective silicone boot. Various colours are available - see page 40 for details
- Probe Wipes - helps reduce bacterial growth - see page 34



Specification	Therma Waterproof
Range 0.1 °C	-99.9 to 299.9 °C
Range 1 °C	300 to 1372 °C
Resolution	0.1 °C to 299.9 °C thereafter 1 °C
Accuracy	±0.4 °C ±0.1 % of reading
Battery	3 x 1.5 volt AAA
Battery life	10000 hours
Sensor type	K thermocouple
Display	15 mm LCD
Dimensions	32 x 71 x 141 mm
Weight	220 grams

FREE traceable certificate of calibration included