



THERMA WATERPROOF THERMOMETER

Standard : EN 13485

Temperature Measurement

The Therma Waterproof thermometer designed for reliability and ease of use. Can be submerged or washed under a running tap-ideal for industrial applications. It 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.

Features :-

- Robust waterproof case offering IP66/67 protection.
- Large, easy to read backlit display.
- Max/min & hold functions.
- Low battery indication and an optional backlight.
- Auto-power off facility (automatically turn off after ten minutes, maximising battery life).
- Calibration trim function ($\pm 2^{\circ}\text{C}$) which allows the user to compensate for thermocouple probe errors.
- Integrated rubber seal for durability.
- Interchangeable probe facility.

Technical Specifications :

Model Number	NL 7034 X / 013
Range	-99.9 to 299.9 °C (at 0.1°C), 300 to 1372 °C (at 1°C)
Resolution	0.1°C to 299.9 °C thereafter 1°C
Accuracy	$\pm 0.4^{\circ}\text{C} \pm 0.1\%$ of reading
Battery Details	3 x 1.5 volt AAA (10000 hours)
Sensor Type	K-Thermocouple
Display	15 mm LCD
Case Material	ABS plastic includes Biomaster product protection
Water / Dust Resistance	IP66/67 Protection
Dimension	32 x 71 x 141 mm
Weight	220g