



Digitron 2024T Digital Thermometer - PT100, Max/min, Range Lock, °C/°F, -150°C to +800°C

Product Images



Short Description

Built for speed, accuracy and performance at an affordable price, the robust 2000 series of hand-held digital thermometers provides a range of enhanced features to meet the changing demands of both industrial and food environments.

Please contact our team for suitable probe options for your application.

Description

The rugged 2000 Series provides precise, stable readings and high accuracy even in the harshest of environments.

They are simple to operate, fast, reliable and built to last. All models are now supplied with a rubber boot.

Key Features and Benefits

- Long battery life – typically 500 hours
- Accurate performance
- Robust Case – Ensuring long life in demanding and harsh environments
- Selectable auto switch-off – saves on operational costs
- Automatic zero calibration – for added accuracy

Optional Extras

- Carry Case
- Various Probe Options.

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General Overview

The rugged 2000 Series provides precise, stable readings and high accuracy even in the harshest of environments. They are simple to operate, fast, reliable and built to last.

In this unique range we can offer advanced features such as speed read, logging and dual input instruments which combined with interchangeable probe options makes this series a leader in its field. Optional coloured rubber boots add protection and style to these multi-functional instruments.

Key Features

- Pt100 Type Sensor
- TCM Screw Connector
- °C/°F Function
- Hold Function
- Range Lock

- Max/Min
- Averaging
- -150°C to +800°C/ -238°F to +1472°F
- 2 year standard warranty
- Long battery life: typically 500 hours
- Standard splash-proof IP65
- Robust case for long life in harsh environments
- Magnified backlit digital display

Additional Information

Country of Manufacture	United Kingdom
Explanation	Auto Switch-off: 12 minutes Battery Type: Two AA or equivalent cells (supplied) Low Battery Check: Symbol appears on display Display: 12.7mm (0.5") custom LCD Overrange / Under range: 'Out' displayed Battery Life: Typically 500 hours Dimensions: 155 x 67 x 40mm (6.1 x 2.6 x 1.6") Weight: 180g (6.4oz) IP Rating: IP65 Selectable units: deg C, deg F Sensor Open Circuit: Indicated by 'O-C' on the display Cold Junction Compensation: Yes
Brand	Digitron
Typical applications	Building Performance, Environmental (Indoor), Food Safety, HVAC, Product Safety
Measurements	Temperature

Additional Options

Temperature Calibration Certificate	2 Point Temperature Calibration (0°C / 60°C)
	2 Point Temperature Calibration (please specify temperature points)
	1 Point Temperature Calibration (0°C)