

Surface Thermometer

The Digital and Magnetic Thermometers allow the measurement of the substrate temperature to be immediately measured. This ensures that the substrate can be maintained at a temperature sufficiently above the dew point to prevent moisture forming on the uncoated surface.



Digital Thermometer

Designed for reliability and ease of use, the Digital Thermometer incorporates a clear digital display with a precise read-out of the temperature.

Styled to fit into the palm of the hand, this pocket-sized Digital Thermometer incorporates a rigid stainless steel ribbon surface contact probe, which conveniently folds back through 180 degrees into the side of the instrument when not in use.

Incorporates an auto-power on/off facility – unfolding the probe turns the instrument on and automatically switches off after five minutes, maximizing the battery life.

Calibration Certificates are available traceable to UKAS.

Supplied in a Protective Pouch.

Magnetic Thermometer

The Magnetic Thermometer is one of the most economic methods of measuring the surface temperature.

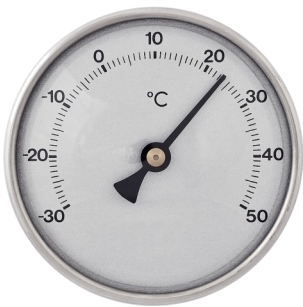
The temperature is measured by means of a bi-metal spring mechanism. When the base of the case is held against a steel surface by the internal magnets, movement of the bi-metal strip is transmitted to the pointer and can be easily read by the operator.

Ideal for difficult to get at locations, the Magnetic Thermometer can be simply placed in a difficult location and will stay magnetically clamped until removed, enabling the temperature to be viewed without the need to carry or hold a separate instrument.

Does not require any batteries.

Calibration Certificates are available traceable to UKAS.

Supplied in a Protective Pouch.



Digital Thermometer Specifications

Part No	Product	Range RH%	Range Temperature	Accuracy	Cal Cert Part No
T2003	Digital Thermometer	-50 to 300°C	1°C	±1%	NT003
T2004	Digital Thermometer	-50 to 572°F	1°F	±1%	NT003
T1003	Magnetic Thermometer	-30 to 50°C	1°C	±2%	NT002
T1004	Magnetic Thermometer	0 to 120°C	1°C	±2%	NT002