

# Thermamite™ Thermometer

## Instrument Operation

The instrument is switched on by using the slide switch located on the front of the instrument. Within one second the thermometer is ready to work. Apply the tip of the probe to the substance, medium or surface to be measured. The instrument reading may take a few seconds to stabilize, depending on the nature of the measurement.

## Open Circuit/Faulty Probe

If the probe has developed an “open circuit” fault the instrument will display “-1”.

## Battery Replacement

Replace the battery immediately if the “Low Bat” illuminates, using a PP3, MN1604 or 9 volt equivalent. The battery is located under the sliding hinged battery cover at the rear of the instrument.

## EMC/RFI

Instrument readings may be affected if the unit is operated within a radio frequency electromagnetic field strength of approximately 3 volts per metre.

## Guarantee

This instrument is guaranteed for a period of one year from the date of purchase against mechanical and electrical manufacturing defects. There are no user serviceable parts inside the instrument. Any attempted repair by unauthorized persons voids warranty. Return to your supplier for service/repair.

	Model	Range
<input type="checkbox"/>	Thermamite 1 0.1°C	-49.9°C to +199.9°C
<input type="checkbox"/>	Thermamite 1 0.1°F	-49.9°F to +199.9°F
<input type="checkbox"/>	Thermamite 5 1°C	-30°C to +300°C
<input type="checkbox"/>	Thermamite 5 1°F	-25°F to +575°F

## Calibration

Test Temperature	0°C/32°F	+70°C/158°F	+100°C/212°F
Instrument Indication			
Serial Number			
Calibrated by			Date

This Thermamite has been checked or calibrated against reference instruments(s) calibrated by UKAS accredited calibration laboratory.



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