Infrared Thermometer

Code: 583-070
Product Group: Thermometers

The 583-070 Infrared Thermometer is compact, lightweight and easy to use, it is supplied complete with Penetration Probe, 70 Probe wipes and a carrying case.

The LCD display views a clear readout of the temperature over the range of -60 to 500°C.

The three-button keypad enables the user to select Celsius or Fahrenheit and max/min.

The difference between the max and min and average temperature can also be displayed.

Specification

Range - infrared	-60 to 500 deg C
Range - probe	-64 to 1370 deg C
Resolution	0.1 deg C/ deg F (-9.9 to 199.9 deg C) or 1 deg C
Accuracy - infrared	± 2 deg C or ± 2% of reading whichever is greater
Accuracy - probe	± 1 deg C or ± 1% of reading whichever is greater
Field of view	Target ratio 12:1
Emissivity	0.95 default - adjustable 0.1 to 1
Battery & life	2 x 1.5 volt AAA - 180 hours continuous use
Display	Custom LCD
Dimensions	40 x 66 x 155 mm
Weight	185 grams