

IR Series portable infrared thermometers IR151 & IR152

The IR Series are robust thermometers for fast temperature measurement of most surfaces. Two models are available.

Model IR151

Has a fixed emissivity and provides simple, fast readings via a lens in the top end cap.

Model IR152

As Model IR151, but with a hand held sensor/lens to access difficult objects.

Both models feature the following:

- Robust aluminium case.
- Splash proof surfaces.
- High accuracy.
- Backlight display.
- Auto switch off.

Accessories include executive style, foam lined carrying case, leatherette clip-on soft pouch and calibration certificate traceable to UKAS.



Technical Specification	IR151	IR152
Range	-30 to + 199.9 °C	-30 to + 199.9 °C
Sensor Type	Thermopile	Thermopile
Resolution	0.1 °C	0.1 °C
Accuracy (e = 0.95 & Ambient 15 - 25)	1% ± 1 °C	1% ± 1 °C
Ambient operating temperature	0 to + 50 °C	0 to + 50 °C
Emissivity	Fixed e = 0.95	Fixed e = 0.95
Measuring Ratio	1 : 1.5	1 : 1.5
Battery type	9V MN 1604 (PP3)	9V MN 1604 (PP3)
Battery life	200 hours	200 hours
Low battery check	"LO BAT" on display	"LO BAT" on display

Order Codes	Description
IR151	Portable Infrared Thermometer
IR152	Portable Infrared Thermometer