IR-POCKET THERMOMETER

- LED spot alignment - safer than a laser
- Max/min, display hold & lock functions

The IR-Pocket non-contact, infrared thermometer has an easy to read, LCD display with low battery indication and an auto-power off facility that turns the instrument off after 15 seconds.

This thermometer features a two-button keypad, simply aim the thermometer at the target and press the 'measure' button to display the surface temperature instantly. Pressing the 'mode' button allows the user to access a variety of functions, i.e. max/min, °C/°F, lock and emissivity. The lock function allows for continuous temperature measurement and the emissivity is adjustable so the user can measure a variety of surface types.
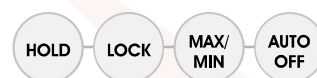
The unit incorporates LED spot alignment, which allows the user to precisely target the diameter of the area being measured.

LED pointer

HOLD · LOCK · MAX/MIN · AUTO OFF

Order code	Description
814-060	IR-Pocket

Specification	IR-Pocket
Range	-9.9 to 199.9 °C
Resolution	0.1 °C/°F
Accuracy	±2 °C or ±2 % whichever is greater
Field of view	Target ratio 1:1
Emissivity	0.95 default - adjustable 0.1 to 1
Battery & life	2 x 1.5 volt AAA - 20 hours continuous use
Display	Custom LCD
Dimensions	25 x 52 x 100 mm
Weight	88 grams

RAYTEMP® 2 IR THERMOMETER

Bluetooth®

model available
see page 59

- High accuracy ±1 °C over a limited range
- FREE traceable certificate of calibration

Designed and manufactured in the UK, the RayTemp 2 infrared, non-contact thermometer features a large, easy to read LCD display and a three-button keypad, incorporating measure, mode and max/min functions. Simply aim at the target and press the measure button to display the surface temperature.

Incorporating a 5:1 optic ratio (target distance ratio) and a fixed emissivity of 0.95 making it suitable for a wide range of food and industrial applications, each RayTemp 2 is housed in a robust ABS case that contains Biomaster Antimicrobial Technology that reduces bacterial growth.

The unit does not incorporate laser alignment, which will appeal to those who are health and safety conscious and do not require this feature.

In addition, it promotes the user to get closer to the object being measured. Ideal in an environment where accuracy is important.

MAX/MIN · AUTO OFF · HACCP COMPATIBLE · Biomaster · 2 YEAR GUARANTEE · MADE IN BRITAIN

Order code	Description
228-020	RayTemp 2
830-221	Protective silicone boot - white

Specification	RayTemp 2
Range	-49.9 to 349.9 °C
Resolution	0.1 °C & 1 °C
Accuracy	±1 °C (0 to 100 °C) otherwise ±2 °C or ±2 % of reading whichever is greater
Field of view	Target ratio 5:1
Emissivity	0.95 fixed
Battery & life	3 x 1.5 volt AAA - 5000 hours continuous use
Display	12 mm LCD
Dimensions	25 x 56 x 128 mm
Weight	130 grams
FREE traceable certificate of calibration included	

INFRARED

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