

RAYTEMP® 2 IR THERMOMETER

- High accuracy ± 1 °C over a limited range
- FREE traceable certificate of calibration
- Displays ambient temperature
- Records the max/min temperatures

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, over the range of -49.9 to 349.9 °C with a 0.1 °C or 1 °C resolution and assured accuracy of ± 1 °C over the range 0 to 100 °C.

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.



 **Bluetooth®**
model available
see page 61

INFRARED



OPTIONAL ACCESSORIES:

- Protective silicone boot. Various colours are available - see page 13
- Stainless steel wall bracket (832-050) & white silicone boot (screws not supplied)



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	

Order code	Description	
228-020	RayTemp 2	4099555
832-050	Therma series s/s wall bracket & boot	4098906A
830-221	Protective silicone boot - white*	4098893A

*Various colours are available. See page 13.