

# RayTemp<sup>®</sup> 8 Infrared Thermometer with type K thermocouple socket

- non-contact temperature measurement
- compact & lightweight design
- two instruments in one

The RayTemp 8 portable infrared thermometer features a clear, easy to read, LCD display with low battery indication. Ideal for monitoring temperatures of asphalt on delivery and during rolling, simply aim and pull the trigger to display the surface temperature instantly.

The unit features a four-button keypad, allowing the user to select °C/°F and max/min. Additionally, the difference between the max and min temperature and the average temperature can be displayed.

The RayTemp 8 also incorporates a miniature thermocouple type K probe socket for alternative probe measurement. ETI offer a wide range of interchangeable probes, a small selection of which is listed overleaf.



order code	description
814-045	RayTemp 8
830-040	protective nylon pouch



specification	RayTemp 8
range - infrared	-60 to 500 °C (IR) -64 to 1370 °C (probe)
resolution	0.1 °C/°F (-9.9 to 199.9 °C) or 1 °C
accuracy - infrared	±2 % of reading or ±2 °C whichever is greater
accuracy - probe	±1 % of reading or ±1 °C whichever is greater
field of view	target ratio 12:1
emissivity	0.95 default - adjustable 0.10 to 1.00
battery & life	2 x AAA alkaline - 180 hours continuous use
display	custom LCD
dimensions	39 x 72 x 175 mm
weight	180 grams



All prices exclude carriage & VAT and are valid until 31.12.13 subject to stock & availability