# Thermomtre infrarouge IR RayTemp 2










Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

**Datasheet**

**Usage industriel - prcision inadapte  un usage mdical.**

Certificat dtalonnage tracable gratuit

Enregistre les tempratures maximales/minimales

Affiche la temprature ambiante

Thermomtre infrarouge RayTemp 2 - Conu et fabriqu ici au Royaume-Uni, le nouveau thermomtre infrarouge sans contact RayTemp 2. Il suffit de pointer le thermomtre vers la cible et dappuyer sur le bouton de mesure pour afficher la temprature de surface dans la plage de -49,9  349,9 C avec une rsolution de 0,1 C ou 1 C et une prcision assure de 1 C sur la plage de 0  100 C.

Certificat dtalonnage GRATUIT et traable inclus.

**Caractristiques techniques**

# Specifications

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| **Product Code** | XE-3941-001 |
| **General Description** | The RayTemp® 2 incorporates a 5:1 optic ratio (target distance/diameter ratio) and a fixed emissivity of 0.95 making it suitable for a wide range of food and industrial applications. |
| **Type** | infrared |
| **Accuracy** | ±1 °C (0 to 100 °C) otherwise ±2 °C or ±2 % of reading, whichever is greater |
| **Resolution** | 0.1°C & 1°C |
| **Emissivity** | 0.95 fixed |
| **Dimensions** | 25 x 56 x 128mm |
| **Input / Ranges** | -49.9 to 349.9°C |
| **Weight** | 130 grams |
| **Power Consumption** | 5000 hours continuous use |
| **Power Supply** | 3 x 1.5 volt AAA |

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|---|---|
| **Important Information** | Not suitable for medical use. Please note that certificates supplied do not display an expiry date. They state the date the item was manufactured. The frequency of recalibration is determined by each customer's specific application requirements and intern |