

## Product Specification: Dual Thermometer (S047)

Product codes: IRTL730 Dual infra-red and folding probe thermometer

### Product Description

- Compact, fits into any pocket
- Surface measurement with infrared
- Core temperature measurement with fold-out probe
- Dual laser
- °C / °F switchable
- Exchangeable battery
- Acoustic and optical alarm



### Technical data

<b>Measuring range</b>	-50 °C...+350 °C
<b>Accuracy</b>	Infrared: $\pm 4$ °C , -50 °C...-30.1 °C $\pm 2.5$ °C , -30 °C...-18.1 °C $\pm 1.5$ °C , -18 °C...-0.1 °C $\pm 1.0$ °C , 0 °C...+65 °C $\pm 2.0$ °C or 2% , +65 °C...+350 °C Contact feeler: $\pm 0.5$ °C , -18 °C...+120 °C $\pm 1$ °C (1%) (the larger value applies)
<b>Resolution</b>	0.1 °C
<b>Operating Temperature</b>	-25 °C...+50 °C
<b>Storage temperature</b>	-40 °C...+70 °C
<b>Sensor</b>	Thermoelement Typ K
<b>Measured variables</b>	temperature
<b>IP Rating</b>	IP 65
<b>Battery</b>	2 x AAA (Micro)
<b>Battery lifetime</b>	approx. 15 h when used continuously (automatic switching off after 15 sec)
<b>Dimensions</b>	48 x 24 x 172 mm without probe
<b>Weight</b>	approx. 97 g
<b>Certificate</b>	Conformity certificate supplied. UKAS calibration available at additional cost

This document was prepared on behalf of Klipspringer Ltd and the information included is to the best of our knowledge correct at the time of writing. Klipspringer offers the information within this document as a guide only, they do not represent any guarantee of the prescribed products in the sense of the legal guarantee regulations. It is the responsibility of the end user to ensure the items purchased are suitable for the intended application.

**Supplier/Importer:** Klipspringer Ltd  
**Address:** Rynor House, Farthing Road, Ipswich, Suffolk, UK. IP1 5AP  
**Telephone:** 0044 (0) 1473 461800  
**Email/Website:** info@klipspringer.com / www.klipspringer.com

Sheena Britton  
 Technical Compliance Manager  
 Klipspringer Ltd



13-03-17

Date of issue	13-03-17	Revision No.	001	Revised by	SB
Authorised by	S. Britton	Document No.	S047	Page 1 of 1	