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## IR-130 Infra-Red Calibrator

To check the calibration of infrared thermometers, the low cost, convenient size and speed of response makes the Infra-Cal IR-130 a must for any quality regime.

Its large target area (75mm diameter) and .95 emissivity means even low cost sub-zero hand held infra-red thermometers can be checked on site, and it also has a convenient flat area on the infrared source for calibration checks of surface thermometers.

Infra-Cal series is available with temperature capabilities of -20 to +1000°C, please ask for details.



### Specifications

<b>Range</b>	-10°C to 130°C (14°F to 266°F)
<b>Indication accuracy</b>	± 0.1°C plus L.S.D ± 32.18°F
<b>Temperature Control</b>	3 term (PID) digital indicating zero cross over solid state switching
<b>Spectral range</b>	5 to 20µM ± 0.2°C (± 0.36°F) 201°C to 350°C ± 0.3°C (± 0.54°F)
<b>Heating Time</b>	20°C Ambient to 100°C 10 min
<b>Cooling Time</b>	20°C Ambient to 0°C 40min
<b>Target size</b>	75mm diameter
<b>Radiation cavity</b>	Pyramid hatched black aluminium
<b>Case Size (W x D x H)</b>	185mm x 165mm x 300mm 7.28" x 6.49" x 11.81"
<b>Weight</b>	7kg (15.43lbs)
<b>Power</b>	600 watts
<b>Voltage</b>	110, 120 customer switchable
<b>Certification</b>	UKAS Thermal Survey as per EURAMET/cg-13/v.01 optional at extra cost.
<b>Carry Case</b>	Included as standard. Size: 300 x 130 x 350mm (W x H x D)



**From Only £2,050**  
+ VAT & delivery

Specification subject to change without notice. All trade marks acknowledged.