

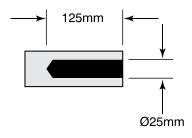
Blackbody Source QuickCal Blackbody

- 30°C to 350 °C
- Emissivity > 0.99
- Controller Resolution 0.1°C

When the high accuracy of the Gemini R is not necessary this product offers a cost effective solution for the calibration and testing of infrared thermometers. The Quick Cal Blackbody is ideal for rapid and portable checking of infrared thermometers.

It features a cylindrical cavity 25mm diameter by 115mm deep.





Quick-Cal





Model 550 QuickCal Blackbody

Temperature Range 30°C to 350°C

Display Resolution 0.1°C
Heating time 9 minutes

Target Size 25 x 115mm Cavity with end cone

Stability $\pm 0.2^{\circ}\text{C}$ Accuracy ± 0.5 Emissivity > 0.99

Surface coating 0.98 - cavity

gives overall emissivity of >0.99

Power 300 Watts

Voltage 100-130 or 208-240 Vac

Dimensions H 65mm W 152mm

D 175mm

Weight 1.5kg

How to Order

Model 550-02 Blackbody Source Please state voltage required Optional Carry Case 931-22-51