

INFRA RED BLACK BODY CALIBRATOR (MODEL : BCAL 502)



Features

- ✍ 4 + 4 Digit 7 Segment LED Display
- ✍ Range from 50 to 500°C
- ✍ Resolution 0.1°C
- ✍ Stable to ± 0.1 @ 100°C, ± 0.2 @ 500°C
- ✍ Accurate better than ± 0.5 @ 100°C, ± 1.8 @ 500°C
- ✍ Portable & Rugged

Technical Details

MODEL	BCAL 502
Temperature Range	50 to 500 °C
Resolution	0.1°C
Stability	± 0.1 @ 100°C, ± 0.2 @ 500°C
Display	4 + 4 Digit 7 Segment LED Display
Accuracy	± 0.5 @ 100°C, ± 1.8 @ 500°C
Heating Time (to Max)	40 Minutes
coolingTime (to Max)	40 Minutes to 100°C
Aperture area	25 mm
Emissivity	0.950
Power Supply	230V AC $\pm 10\%$ / 50Hz (Optional 110V AC)
Power Consumption	500 VA
Instrument Weight (Approx.)	8.5 kg

Note: Due to continuous product improvements, Published specifications may change with out notice

Standard Delivery

Basic Instrument Traceable Calibration Certificate Spare Fuses Instruction Manual Mains Card

Optional

Carrying Case 110V AC 60Hz Power supply