



BXL-500P

New accredited performance for
point-and-shoot calibrations

(BXL-500P)



Accuracy and traceability for infrared measurements

- Easy to increase your IR temperature measurement accuracy
- Calibrated radiometrically for meaningful, consistent results.
- Accurate, reliable performance from 35 °C to 500 °C
- Large target size of 152 mm (6 in) is required for calibrating most thermometers.
- Intuitive, easy-to-read display that indicates when temperature is stable.
- Ethernet network interface

Specifications	
Temperature Range	35°C~500°C/(95°F~932°F)
Accuracy	±0.5°C@100°C/(±1.0°F@212°F) ±1.8°C@500°C/(±3.6°F@932°F)
Stability	±0.1°C@100°C/(±0.2°F@212°F) ±0.3°C@500°C/(±0.6°F@932°F)
Target size	6''(152.4mm)
Target Emissivity	0.95
Resolution	0.01°C/°F up to 300°;0.1°C/°F over 300°
Heating Time	30 minutes to max
Cooling Time	40 minutes max to 100°C
Power	230 VAC(±10%),1.5A;or 110V AC,3A

Application

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Accessories: Carton box, AC power cable.

