# **IR-880B**

# Laser Infrared Thermometer 200°C





#### PRODUCT DESCRIPTION

This pocket size and easy-to-use infrared thermometer with Class II laser sighting is ideal for non-contact measurement of surface temperatures. Suitable for a food preparation, plant & general maintenance, HVAC, transport & automotive, asphalt, health & safety, diesel and fleet maintenance.

- -50°C to 200°C x 0.1°
- Just point, pull the trigger and read the display
- · Class II laser to identify the centre point of the area being measured
- Distance to spot size ratio is 8 to 1 at the focal point
- Fixed emissivity at 0.95
- · Response time less than 1 second
- · Backlit 18mm LCD display
- Automatic Data Hold when trigger released
- · Auto Power Off after approx 7 seconds
- Low Battery indication
- Alarm Set temperature level, red LED with audible alarm indicates a high temperature, green LED for low
- Impact-resistant ABS case
- Supplied with holster-style carry pouch and battery

### **TECHNICAL SPECIFICATION**

Range -50° to +200°C

Resolution 0.1°C

Accuracy ±2% of reading or ±2°C (-20° to +200°C)

±5°C (-50° to -20°C)

Power 1 x 9V PP3 Alkaline Battery (ALR-61)

Dimensions 160 x 82 x 42mm

Weight 177g

#### **CALIBRATION INFORMATION**

## **Calibration Certificate**

Issued at 5 points: 25°C, 50°C, 75°C, 100°C & 150°C.

#### **Additional Points at:**

£8 per point

From 25°C to 200°C