

High-Performance Handheld Infrared Thermometer

With Patented Laser Circle Sighting



OSXL680 Series Starts at

£232



- ✓ Temperature Range: -50 to 1000°C
- ✓ Adjustable Emissivity from 0.1 to 1
- ✓ Models with 30:1 or 50:1 Field of View
- ✓ Max/Min/Avg/Diff Temperature Monitoring
- ✓ Built-In Patented Laser Circle Sighting
- ✓ Backlit LCD Display, °C or °F Switchable
- ✓ Electronic Trigger Lock
- ✓ Temperature Data Storage, 10 Points
- ✓ Audible High/Low Alarm
- ✓ Type K Thermocouple Input Available
- ✓ USB Data Output and Software Available
- ✓ OSXL689 Comes with 150 mm Long Surface Probe, USB Cable and Software

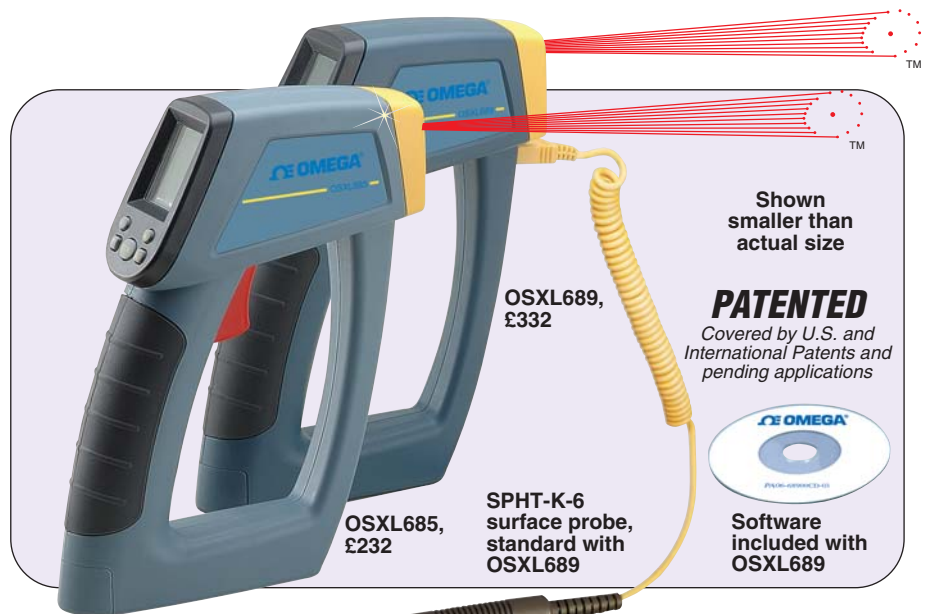
The high-performance, handheld OSXL685 and OSXL689 infrared thermometers are non-contact temperature measurement instruments. They come with features such as adjustable emissivity, patented laser circle sighting, backlit LCD display, 30:1 or 50:1 field of view, max/min/avg/diff temperature monitoring, high/low audible alarms, temperature data storage, and electronic trigger lock.

APPLICATIONS

- ✓ Electrical Troubleshooting
- ✓ Automotive Repair and Maintenance
- ✓ Air Conditioning
- ✓ Semiconductor Manufacturing
- ✓ HVAC Energy Audits
- ✓ Factory Automation

Thermocouple Included!

Model OSXL689 includes a free 1 m Type K insulated beaded wire thermocouple with subminiature connector and wire spool caddy. Order a Spare! Model No. SC-GG-KI-30-1M, £10



Shown smaller than actual size

PATENTED

Covered by U.S. and International Patents and pending applications



Software included with OSXL689

OSXL689, £332

OSXL685, £232

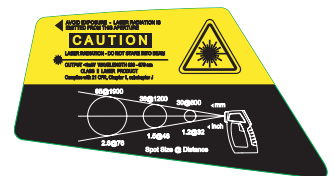
SPHT-K-6 surface probe, standard with OSXL689

Specifications

Range: -50 to 1000°C (-58 to 1832°F)
 Accuracy*: 2% rdg (100 to 1000 °C)
 Repeatability: 1°C (2°F)
 Resolution: 0.1°C/°F
 Field of View:
 OSXL685: 30:1
 OSXL689: 50:1
 Response Time: 500 ms
 Emissivity: 0.1 to 1
 Spectral Response: 8 to 14 microns
 Max/Min/Avg/Diff Temp: Standard
 High/Low Alarm: Standard
 Temp Data Storage: Standard
 °C/°F Switchable: Standard
 Backlit LCD: Standard
 Thermocouple Input (K):
 OSXL685: N/A

OSXL689: Standard
USB Data Output:
 OSXL685: N/A
 OSXL689: Standard
Tripod Mount: Standard
Operating Temperature: 0 to 50°C
Laser Sighting: Circle
Laser Power:
 Switchable via slide switch
Wavelength (Colour):
 630 to 670 nm (red)
Laser Power Output: Less than 1 mW
Laser Classification: Class 2, EN60825-1
Dimensions: 200 x 127 x 47 mm
Weight: 356 g

CAUTION! - This product is not intended for medical use or use on humans



MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)		
Model No.	Price	Description
OSXL685	£232	Handheld infrared thermometer, 30:1 field of view
OSXL689	332	Handheld infrared thermometer, 50:1 field of view
SPHT-K-6	30.15	150 mm K type surface probe

* Accuracy of 3°C from -50 to -20°C and 2°C from -20 to 100°C.

Comes with carrying case, 9 V alkaline battery, and manual. OSXL689 also comes with Type K thermocouple, USB cable, and software.

Ordering Example: OSXL685, low-cost handheld infrared thermometer with patented laser circle sighting, backlit LCD display, 30:1 field of view and electronic trigger lock, £232.