

Infrared Thermometer with Circle/Dot Laser Sighting

OSXL450
\$65



- ✓ Measurement Range -20 to 320°C (-4.0 to 608.0°F)
- ✓ Fixed 0.95 Emissivity
- ✓ 6:1 Field of View
- ✓ Auto Power-Off
- ✓ Backlit Display for Night Use
- ✓ Laser Circle/Dot Sight
- ✓ °C/°F Selectable

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



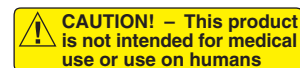
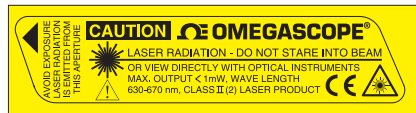
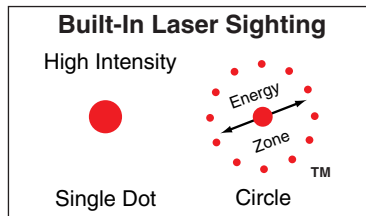
The OSXL450 is an economical, non-contact thermometer that is simple to operate. Its patented laser sighting system defines the target for point and shoot measurement of temperatures from -20 to 320°C (-4.0 to 608.0°F). Reads surface temperatures in less than a second. Includes handy wrist strap and batteries.

OSXL450, \$65, shown actual size.

Specifications

- Temperature Range:** -20.0 to 320.0°C (-4 to 608°F)
- Accuracy:** ±2°C (±3°F) or 2% of reading, whichever is greater
- Repeatability:** 2% or 3°F
- Response Time:** 500 msec, 95%
- Spectral Response:** 7 to 18 μm
- Emissivity:** 0.95
- Laser Power Output:** Less than 1 mW
- Ambient Operating Range:** 0 to 40°C (32 to 105°F)
- Relative Humidity:** 10 to 95% non-condensing, at up to 30°C (86°F)
- Storage Temp:** -20 to 65°C (-4 to 150°F) without battery
- Dimensions:** 160 L x 90 W x 43 mm D (6.3 x 3.54 x 1.7")
- Weight:** 150 g (0.33 lb)
- Power:** 9V (included)
- Battery Life:** 12 hr, with laser on
- Distance to Spot Ratio:** 6:1

Laser Circle to Dot Switchable



AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)		
Model No.	Price	Description
OSXL450	\$65	Economical IR thermometer with circle/dot laser

Comes complete with 9V battery, wrist strap, and operator's manual.
Ordering Example: OSXL450, infrared thermometer, \$65.



UNITED STATES

www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA

www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

GERMANY

www.omega.de
Deckenpfronn, Germany
0800-8266342

UNITED KINGDOM

www.omega.co.uk
Manchester, England
0800-488-488

FRANCE

www.omega.fr
Guyancourt, France
088-466-342

CZECH REPUBLIC

www.omegaeng.cz
Karviná, Czech Republic
596-311-899

BENELUX

www.omega.nl
Amstelveen, NL
0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Glass Bulb Thermometers, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders Relative Humidity Measurement Instruments, RTD Probes, Elements and Assemblies, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples Thermowells and Head and Well Assemblies, Transmitters, Wire

• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters