

# Non-Contact Infrared Thermometer

OSXL207



- ✔ 8:1 Optical Resolution
- ✔ Easy Grip
- ✔ Laser Target Pointer
- ✔ °F or °C Selectable
- ✔ Temperature Range -20 to 320°C (-4 to 605°F)
- ✔ Auto Power Off
- ✔ Auto Hold

## Applications

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

The Infrared Thermometer OSXL207 is an 8:1 non-contact temperature measuring instrument using infrared technology and laser sighting. Features include a 4 digit backlit LCD, scan/hold function and auto power off.



Electrical applications (circuit breakers).



Automotive applications.

## Specifications

- Optical Ratio:** 8 to 1
- Temperature Range:** -20 to 320°C (-4 to 605°F)
- Temperature Accuracy:** ±4°F (±2°C) or ±2% of reading whichever is greater
- Emissivity:** 0.95 (fixed)
- Response Time:** 500 mS
- Auto Power Off:** After 7 seconds of inactivity
- Repeatability:** ±2°F, ±1°C
- Power Source:** 9V battery (included)
- Dimensions:** 152 x 118 x 32 mm (6 x 4.6 x 1.3")
- Weight:** 170 g (6 oz)

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

**CAUTION** **Ω OMEGA®**  
 LASER RADIATION - DO NOT STARE INTO BEAM  
 OR VIEW DIRECTLY WITH OPTICAL INSTRUMENTS  
 MAX. OUTPUT < 1mW, WAVE LENGTH  
 630-660 nm CLASS II (2) LASER PRODUCT



HVAC applications.

OSXL207 shown smaller than actual size.

## To Order

Model No.	Description
OSXL207	Non-contact infrared thermometer

Comes complete with battery and operator's manual.

Ordering Example: OSXL207, non-contact infrared thermometer.