Infrared Thermometer
10:1 Field of View with Laser Sight

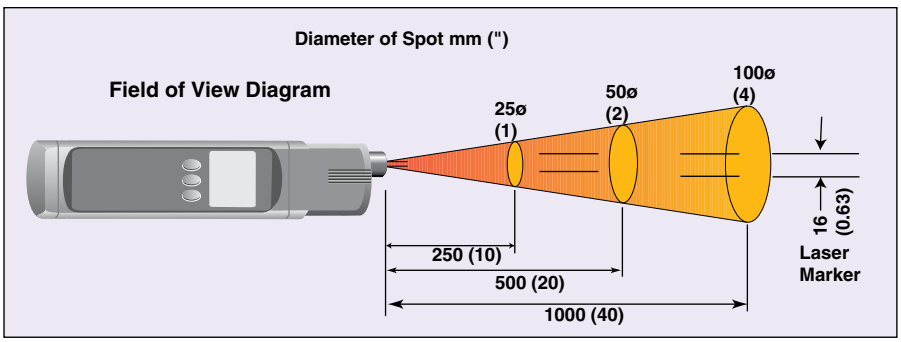
OS546

1 YEAR WARRANTY

Applications
- Measure surface temperature of objects which are difficult to reach or unsafe to contact
- Measure hot spots in electrical panels and equipment
- In-process temperature measurements

- Field of View: 10:1
- Portability and Simplicity One-Hand Operation
- Pocket Hook and Magnet Hanger
- Max, Min Record Function
- Auto Data Hold Function After Releasing Measure Button
- SET, HI, LO Limits Beeper Function
- Auto Power-Off Function Can Be Disabled
- Battery Life: 90 Hours Typical Use (Laser Off)
- Thermopile Detector (6-14 µm)
- Adjustable Emissivity 0.1 to 1.00

Specifications
Display: 3½ digit LCD
Low battery indication:
The "⊟" is displayed when the battery voltage drops below the operating level
Operating environment:
0 to 50°C (32 to122°F)
at <75% relative humidity
Storage Environment: -20 to 60°C (-4 to 140°F), 0 to 80% RH with battery removed from meter
Accuracy: ±2% of reading or ±3°C/6°F whichever is greater; stated accuracy at 23°C ±0.5°C (700°F ±0.9°F) <75% RH
Battery: Three 1.5 V "AAA" size (included)
Battery Life: 90 hours, typical use (with laser off)
Dimensions: 170 H x 48 W x 24 mm D (6.7 x 1.9 x 0.95")
Weight: Approximately 104 g (0.23 lb) including battery
Minimum Spot Size: 15 mm (0.59")
Spectral Response: 6 to 14 µm
Infrared Temperature Sensor: Thermopile
Range: -30 to 550°C (-22 to 1022°F)
Resolution: 0.5°C (1°F)
Accuracy: ±2.0% of reading or ±3°C (±6°F) (whichever is greater)
Laser Output: <1 mW (670 nm typical), Class 2



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OS546 shown actual size.

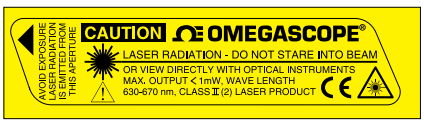
AVAILABLE FOR FAST DELIVERY!

To Order *Visit omega.com/os546 for Pricing and Details*

Model No.	Description
OS546	Infrared thermometer with laser sight
SC546	Soft carrying case

Comes complete with operator's manual, magnet hanger, and 3 "AAA" batteries.
Ordering Example: OS546, *infrared thermometer with laser sight.*

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



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