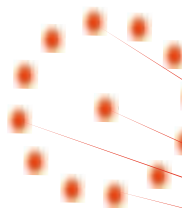


# 9:1 Pocket Size Infrared Thermometer with Circle Laser



OS-PEN9, shown smaller than actual size.

OS-PEN9



- ✓ 9:1 Optical Ratio with Circular Laser
- ✓ Ergonomic Double Injection Casing for Comfortable Holding and Measuring
- ✓ Pocket Size for Easy Carry and Storage
- ✓ LCD Backlight
- ✓ Simple User Interface for Easy Operation

## Applications

- ✓ Food Service
- ✓ Building Maintenance
- ✓ General Purpose Spot Checking

OMEGA's OS-PEN9 offers an array of features packaged in a pocket size infrared thermometer. These features include: 9:1 optical ratio with circular laser, an ergonomic double injection casing for comfortable holding and measuring, and a backlit LCD.

Just point, press, and read the display. The easy-to-use interface offers simple operation for a variety of applications.



OS-PEN9, side view.

## Specifications

**Range:** -33 to 500°C (-27 to 932°F)

### Resolution:

-9.9 to 99.9°C/°F: 0.1°C/°F above 100°C or below  
-10°C /°F: 1°C/°F

**Response Time:** 1 second

**Infrared Accuracy:** ±2.0% of reading or ±2.0°C/±3.6°F which one is greater

**Field of View (Distance to Spot):**

9:1 optics ratio

**Function:** Hold, minimum and maximum

**Emissivity:** 0.95 fixed

**Operation Temperature and Humidity:** 0 to 50°C

(32 to 122°F); < 90 RH%

**Storage Temperature and Humidity:**

10 to 40°C (50 to 104°F); < 65 RH%

**Battery:** 1 "AA" (included)

**Battery Life:** 30 hours continuous use

**Display:** LCD

### Dimensions:

150 L x 25 W x 27 H mm

(5.9 x 0.98 x 1.06")

**Weight:** 74 g (2.61 oz)

(including battery)

## To Order

Model No.	Description
OS-PEN9	9:1 pocket size infrared thermometer with circle laser

*Comes complete with pocket size infrared thermometer with circle laser, 1 "AA" battery, and operator's manual.*