



REED R2001 Infrared Thermometer, 8:1, 536°F (280°C)

This infrared thermometer features an 8:1 distance to spot ratio and is capable of measuring temperatures up to 536°F (280°C). The R2001 is an affordable non-contact measurement solution able to quickly and efficiently measure the temperatures of hot, hazardous or hard-to reach objects from a safe distance.

| Specifications | Details |
|--------------------------|----------------------------------|
| Power Supply | 9V battery |
| Storage Temperature | -4 to 140°F (-20 to 60°C) |
| Emissivity | 0.95 (Fixed) |
| Display Hold | Yes |
| Accuracy | ±2% of reading or 4°F (2°C) |
| Laser Class | Class II |
| Auto shut-off | Yes (after 15 secs) |
| Backlit Display | Yes |
| Display Size/Type | 1.3" LCD |
| Response Time | <1 sec |
| Dimensions | 5.7 x 2.1 x 1" (145 x 56 x 28mm) |
| Low Battery Indicator | Yes |
| Resolution | 0.1°F (0.1°C) |
| Operating Temperature | 32 to 122°F (0 to 50°C) |
| Spectral Response | 8 to 14µm |
| Optical Resolution (D:S) | 8:1 |

| Specifications | Details |
|--------------------------|-------------------------------|
| Operating Humidity Range | 10-90% |
| Brand | Reed Instruments |
| Weight | 2.7oz (76g) |
| Temp Range | -58 to 536Â°F (-50 to 280Â°C) |

