

**MODEL IR-50 DUAL LASER :**  
**INFRARED SPOT THERMOMETER**  
**D : S = 50:1 ~ ~ TEMP RANGE: -76° TO 1832°F**



Description
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**Spectrum's "Super Sized IRT" - EXTRA Long Range Professional IR Thermometer**

Research, advanced technology and quality control of exclusive system on a chip engineering are the key ingredients in the introduction in our series of EXTRA long range and HIGH temperature infrared thermometers in a SUPER SIZED form factor.

>Temperature Range: -76° to 1832° F (-60° to 1000° C)

>Distance to Spot Size Ratio of **50:1**

>Bright, built-in **DUAL LASER** : provides easy aiming and defines target area.

The target area is highlighted at all distances with two laser dot markers. At the focal point, where the spot size is the smallest, the dots line up vertically, rotating as the **IR-50** is moved closer or further from the target.

>Accuracy +/- 2% of reading on full scale with 1/10th degree resolution

>Adjustable Emissivity from 0.10 to 1.00 in 0.01 steps

>Measures MAX, MIN, DIF and AVG temperatures

>Amber back-light LCD display, select C or F, Auto Off in 60 seconds

>LCD Display error messages: Thermal Shock, Low Battery, more

>Uses 2 x AAA batteries (incl.) to provide 180 hours of use –

> **High intensity white LED flashlight**

**PLUS:**

>Programmable HI and LOW audible temperature alarms

> Hard ABS padded plastic carry case included

> **Heavy duty magnet in base of handle**

**Weight and Dimensions:**

16 ounces (with batteries, magnets); 8 x 8 x 2.8 inches

<p><b>Spectrum Instruments Ltd</b></p> <p>With Agents around the globe:</p>	<p>44 Forest Drive, Brighton, Ontario, Canada K0K1H0  Toll Free: (800) 778-3428 Fax: (866) 782-0106  www.spectrum-instruments.com</p> <p>Australia, Canada, Costa Rica, Egypt, India, Indonesia,  Malaysia, Saudi Arabia, South Africa, UK, USA</p>
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