

ECONOMY HAND HELD INFRARED SENSOR

OPERATING INSTRUCTIONS

This thermometer is a non-contact infrared thermometer. Simply aim the thermometer at the target with the probe and press the measuring button to display the surface temperature. The distance to target diameter ratio (Distance:Spot) is 1:1 therefore the device should be positioned as close to the target as possible.

°C / °F:

The units of temperature indicated on the probe can be changed from °C to °F and back by pressing the pick hole under the back cover with a pointed object. The pick hole can be clearly identified as the hole on the opposite side of the probe from the indicator directly underneath the marking: °C / °F

BATTERY REPLACEMENT:

When an empty battery icon flashes in the LCD that indicates that the battery is low and should be replaced. Confirm that the power is OFF, loosen the cover at the top of the sensor in a counter-clockwise direction and replace the two LR44 1.5V cell batteries. Please remember to dispose of the batteries properly and to keep away from children.

Only!
\$35.00



To order, use JMS part number IR200

SPECIFICATIONS:

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|---|---|
| Measurement Range: | -33 to about 220°C (-27.4 to about 428°F). |
| Operating Range: | 0 to about 50°C (32 to about 122°F) |
| Storage Range: | -20 to about 65°C (-4 to about 149°F) |
| Accuracy ($T_{amb} = 23^{\circ}C \pm 3^{\circ}C$) | $\pm 2\%$ of reading or 2°C (4°F) whichever is greater. |
| Resolution: | 0.1°C / 0.1°F |
| Response Time: | 1 second. |
| Emissivity Range: | 0.95 fixed. |
| Auto switching off: | 15 seconds. |