

450°C NON-CONTACT INFRARED THERMOMETER

Product # 310016 | Model # JIRT-450



- Allows accurate measurement of temperature without contact
- Gives instant readouts in real time
- Ideal for use in inaccessible areas and where moving parts or high heat make contact measurement dangerous
- Thousands of uses including automotive applications, food and beverage industries, chemical industries, cement plants, road building, HVAC, pool maintenance, etc.



TECHNICAL SPECIFICATIONS

Accuracy	+/- 2°C or 2% of reading
Display	3-1/2 digit (1,999 count) LCD with backlighting
Emissivity	0.95 fixed
Field of view (distance : spot size)	0.334027777777778
Increments	1°C/°F
Measuring range	-20°C to 450°C / -4°F to 842°F
Operating Temperature	0°C to 50°C / 32°F to 122°F
Over Range Indication	LCD will show "OVER" and meter will beep
Power Off	Automatic shut-off after 7 s
Power Supply	9 V battery

Product Weight	180 g
Relative Humidity (operating)	Max. 80%
Response Time	1 sec. approx.
Size	159 mm x 79 mm x 57.2 mm
Spectral Response	6 – 14 ?m