



PRODUCT DATA SHEET OF VPL INFRARED THERMOMETERS (IR GUNS)

VPL offers most reliable infrared thermometer at most competitive price. This infrared thermometer is used to measure the surface temperature of an object. The optical sensor installed in the thermometer sense the surrounding energy (emitted, transmitted and reflected) and focus onto a detector, the converter then calculates this energy and displays the temperature either in Celsius or Fahrenheit.

Product code	:	VPLIRT550
Colour	:	Grey
Temp Range	:	-30 to 550°C (-22 to 1022°F)
Features	:	
Repeatability	:	± 1%
Distance Spot Ratio	:	12:1
Accuracy	:	± 3 %
Emissivity	:	Fixed at 0.95
Response time	:	500ms
Resolution	:	0.1°C
Power Supply	:	9V Battery

User Industries:

- Auto Workshops
- Machine Shops,
- Marble & Granite Fabricators,
- Tool Shops,
- Professional Welders,
- Heat Treatment Industries etc



Note: To the best of VPL Chemicals knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, and no warranties of any type, either express or implied, are provided. The information contained herein relates only to this specific product. Data may be changed from time to time.



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