IR GM300E Infrared Thermometer (non-medical use only)







Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

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Datasheet

This infrared thermometer is used for measuring the temperature of the object's surface, which is applicable for various hot, hazardous or hard-to-touch objects without contact safely and quickly.

For larger quantities, please use the 'product enquiry' tab to contact our sales team for a quotation and lead time information.

Please Note:

these are industrial IR thermometers, so please check the specifications before purchasing as a restocking fee of 20% will apply to unused products. The accuracy of these items make them unsuitable for medical use

Specifications

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Product Code	XE-4000-001
Model	GM300E
Accuracy	+/- 1.5°C / +/- 1.5%
Resolution	0.1°C or 0.1°F
Emissivity	0.10-1.00 Adjustable, 0.95 Preset (see download for emissivity chart)
Distance to Spot Size	12:1
Battery	9V
Function #1	MAX / MIN / AVG / DIF reading
Function #2	°C / °F unit selectable
Function #3	Auto Power off & Data Hold
Function #4	High / Low Temperature Alarm setup
Function #5	Laser ON / OFF selectable
Function #6	Backlight ON / OFF selectable
Unit selectable	°C / °F

Power Supply	Requires one standard 9V battery (included)
Measuring range	-50°C to 420°C (-58-788°F)
Important Information	These are industrial IR thermometers, so please check the specifications before purchasing as a restocking fee of 20% will apply to unused products
Series	Infrared Thermometer