

## 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.

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**

**Specifications**

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



# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

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