

**Fixed Emissivity (0.95) Infrared Thermometer  
(non-medical)**  
(Model GM300)

**XE-4008-001**



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

These are industrial IR thermometers, so please check the specifications before purchasing. The accuracy of these items makes them unsuitable for medical use.

## Specifications

<b>Model</b>	GM300 Fixed Emissivity (0.95)
<b>General Description</b>	GM300 infrared thermometer is used for measuring the temperature of the object's surface.
<b>Accuracy</b>	+/- 1.5°C / +/- 1.5%
<b>Resolution</b>	0.1°C or 0.1°F
<b>Emissivity</b>	0.95 Preset
<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>	Auto Power off & Data Hold
<b>Function #3</b>	High / Low Temperature Alarm setup
<b>Function #4</b>	Laser ON / OFF selectable
<b>Unit selectable</b>	°C / °F
<b>Power Supply</b>	Requires one standard 9V battery (included)
<b>Measuring range</b>	-50°C to 450°C
<b>Important Information</b>	These are industrial IR thermometers, so please check the specifications before purchasing.

