GM1050 Digital Lux Meter for Measuring Luminosity and Brightness







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.

A split illuminance meter is a professional instrument for measuring luminosity and brightness. It is used for light intensity measurement engineering, quality control, health prevention, and light intensity measurement in various environments, such as factories, schools, offices, traffic routes, homes, etc.

Switchable illuminance units (Lx/Fc) and temperature units °C / °F.

By default, the high alarm is set to 20,000; the low alarm is 0; the set value is not related to the unit.

Automatic range; sensitive response to measure low-light environment (<10Lx).

Automatically shut off without operation for a long period of time can be turned on.

Fc: foot candlelight; Lx: lux; conversion relationship: 1Fc = 10.764Lx

Software for these products can be downloaded by following this link .

Specifications

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Product Code	XE-4007-001
Model	GM1050
Type	Lux Luminosity & Brightness Meter
Accuracy	+/- 3 or 4 % resolution
Resolution	0.1 Lx (0.01Fc)
Function #1	Illuminance Range: 0-200000Lx (0-18581Fc)
Function #2	Illuminance probe: Silicon Photodiodes
Temperature Range	-10°C - 65°C (14°F - 149°F)