



LG40 Light Meter

SPECIFICATIONS

Measurement range	: 200, 2000, 20000, 40000 lux/fc (1fc=10.76lux)
Accuracy	: $\pm 5\%$ rdg ± 10 dgts (<10000 lux/fc) : $\pm 10\%$ rdg ± 10 dgts (>10000 lux/fc)
Repeatability	: $\pm 2\%$
Measurement rate	: 2.5 times per second, nominal
Temp. characteristic	: $\pm 0.1\%/^{\circ}\text{C}$
Photo detector	: one silicon photo diode with filter
Display	: 1999 counts
Indication	: polarity, over range, low battery
Storage temperature	: $-10 \sim 60^{\circ}\text{C}$ ($14 \sim 140^{\circ}\text{F}$) at 80% RH
Operating temperature	: $0 \sim 40^{\circ}\text{C}$ ($32 \sim 104^{\circ}\text{F}$)
Operating humidity	: $0 \sim 80\%$ RH
Auto power off	: ± 17 minutes
Power	: 9V battery
Size	: 157 x 54 x 34mm
Weight	: $\pm 170\text{g}$
Standard accessories	: battery, instruction manual, warranty card, certificate of product conformance

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