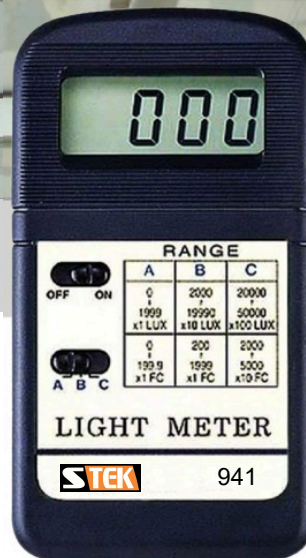


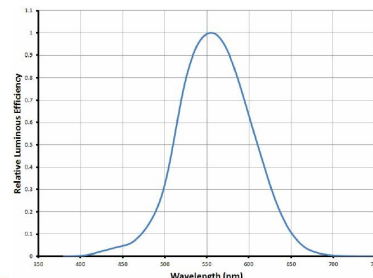


Luminometer STEK 941



Features:

Sensor used the exclusive photo diode & multi-color correction filters, spectrum meet Sensor COS correction factor meet standard.	Built-in low battery indicator.
Separate LIGHT SENSOR allows user take measurements of an	LSI -circuit use provides high reliability and durability.
Precise and easy readout, wide range.	LCD display provides low power consumption.
High accuracy in measuring	Compact, light- weight, and excellent operation.
	LCD display can clearly read out even of high Ambient light.



Specifications:

Display	13 mm (0 . 5") LCD.	Power Supply	DC 9V battery
Ranges	0-50,000 Lux. 3 Ranges.	Power Consumption	Approx. DC 2 mA
Zero adjustment	Internal adjustment.	Dimensions	Main Instrument : 108x73x23 mm (4.3x2.9x0.9 inch) Sensor probe: 82x55x7 mm (3.2x2.2x0.3 inch).
Over-input	Indication of " 1 " .	Weight	160g (0.36 LB) with batteries
Sampling time	0.4 second .	Accessories	Instruction Manual, Battery
Sensor structure	The exclusive photo diode &		
Operating Temp.	0 to 50 °C		
Operating Humidity	Less than 80% R.H.		

Range / Resolution / Accuracy: (At 23 °C)

Range	Resolution	Accuracy
2,000 Lux	1 Lux	± (5 % + 2 d)
20,000 Lux	10 Lux	± (5 % + 2 d)
50,000 Lux	100 Lux	± (5 % + 2 d)

Note : Accuracy tested by a standard parallel light tungsten lamp of 2856 K degree temperature.