## LIGHT METER









The Art of Measurement

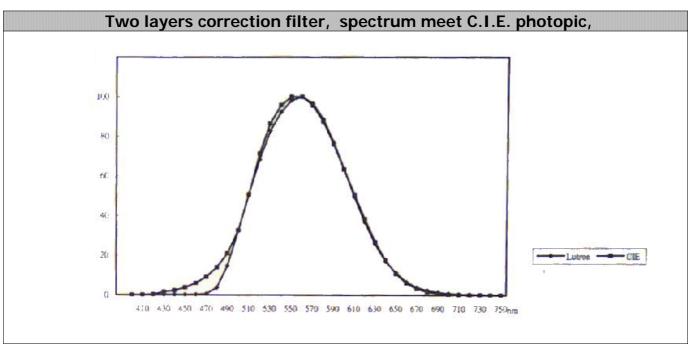
## **LIGHT METER**

**Model: LX-108** 

FEATURES				
* Sensor used the exclusive photo diode & two	* High accuracy in measuring.			
layers color correction filter, spectrum meet	* LSI circuit provides high reliability and			
C.I.E. photopic.	durability.			
* Sensor COS correction factor meet standard.	* LCD display allows clear readout-out even at			
* 0.1 Lux resolution for the 200 Lux range.	high ambient light level.			
* Separate LIGHT SENSOR allows user to	* Compact, light weight and excellent operation.			
measure the light at an optimum position.	* Built-in low battery indicator.			

GENERAL SPECIFICATIONS					
Display	LCD, 13 mm ( 0.5" ) digit size,	Power Supply	DC 9V battery. 006P,		
	3 1/2 digits, max. indication 1999.		MN1604 ( PP3 ) or equivalent.		
Measurement	3 ranges :	Power	Approx. DC 2.7 mA.		
& ranges	199.9 Lux,, 1999 Lux,	Consumption			
	19,990 Lux.	Weight	310 g ( 0.68 LB )		
Data Hold	To freeze the desired	Dimension	Main instrument :		
	measurement display.		163x70x28 mm (6.4x2.8x1.1 inch)		
Sensor	The exclusive photo diode &		Sensor probe head :		
	color correction filter.		68x60x27 mm (2.7x2.4x1.1 inch).		
Over Input	Indication of " 1 ".		Sensor probe :		
Indication			82x55x7 mm (3.2x2.2x0.3 inch).		
Operating	0 $^{\circ}$ C to 50 $^{\circ}$ C ( 32 $^{\circ}$ F to 122 $^{\circ}$ F ).	Accessories	Instruction Manual 1 PC.		
Temperature		Included	Sensor probe1 PC.		
Operating	Max. 80% RH.	Optional	Carrying case :		
Humidity		Accessories	Model : CA-03		

ELECTRICAL SPECIFICATIONS (23 ± 5 $^{\circ}$ )					
Range	Measurement	Resolution	Accuracy		
200 Lux	0 to 199.9 Lux	0.1 Lux	± (5 % + 3 d)		
2,000 Lux	200 to 1,999 Lux	1 Lux	± (5% + 2d)		
20,000 Lux	2,000 to 1,9990 Lux	10 Lux	± (5% + 2d)		



<sup>\*</sup> Appearance and specifications listed in this brochure are subject to change without notice.