LIGHT METER

Model: SP-82LX *ISO-9001, CE, IEC1010*





The Art of Measurement

LIGHT METER

Model: SP-82LX

FEATURES

- * Tiny bone shape with lightweight and small size case design are suitable for handling with one hand.
- * Wristlet design provides extra protection to the instrument especially for user one hand operation.
- * Exclusive photo diode and color correction filter light sensor, spectrum meets C.I.E. photopic.
- * Sensor cosine correction factor meet standard.
- * Built- in microprocessor circuit assures excellent performance and accuracy.
- * Concise and compact buttons arrangement, easy operation.
- * Memorize the maximum and minimum value with recall.
- * Hold function to freeze the current reading value.

GENERAL SPECIFICATIONS			
Display	8 mm LCD display		
Measurement	Light value.		
Operating	Max. 80% RH.		
Humidity			
Operating	0 to 50° C (32 to 122° F)		
Temperature			
Over Input	Indication of " "		
Display			
Power Supply	CR 2032 DC 3V battery		
Power	Approx. DC 5 mA		
Consumption			
Weight	160g (battery included)		
Dimension	HWD 120 x 45 x 20 mm (4.7 x 1.8 x 1.2 inch).		
Standard	Instruction Manual		
Accessory			

ELECTRICAL SPECIFICATION ($23 \pm 5^{\circ}$)			
Unit	Range	Resolution	Accuracy
Lux	0 to 2,200 Lux	1 Lux	± 5% rdg ± 8 dgt
	1,800 to 20,000 Lux	10 Lux	* auto range
Ft-cd	0 to 204.0 Fc	0.1 Ft-cd	
	170 to 1,860 Fc	1 Ft-cd	

^{*} Appearance and specifications listed in this brochure are subject to change without notice.