LIGHT METER

Model: LM-81LX *ISO-9001, CE, IEC1010*





The Art of Measurement

LIGHT METER

Model: LM-81LX

FEATURE				
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Professional Light meter.				
* 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.				
Build in microprocessor circuit assures excellent				
performance and accuracy.				
Concise and compact buttons arrangement, easy operation.				
Memorize the maximum and minimum value with recall.				
Lux/Feet-candle selectable by pressing button on the front				
panel.				
Zero button design makes light meter calibration.				

	GENERAL SPECIFICATIONS
Display	LCD display, 8 mm digit height.
Measurement	Lux, Foot-candle.
Operating	Max. 80% RH.
Humidity	
Operating	0 to 50° C (32 to 122° F)
Temperature	
Over Input	Indication of " "
Display	
Power Supply	006P DC 9V battery (Heavy duty type)
Power	Approx. DC 6.2 mA
Consumption	
Weight	160g (battery included)
Dimension	HWD 156x60x33 mm (6.14x2.36x1.29 inch).
Standard	Instruction Manual
Accessory	
Optional	Carrying case (CA-52A)
Accessories	

ELECTRICAL SPECIFICATION (23 \pm 5°C)					
Measurement	Range	Resolution	Accuracy		
Lux	0 to 20,000 Lux	1 Lux	± (5% rdg +8 dgt)		
Foot-candle	0 to 2,000 Fc	1 Ft-cd			

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

* Hold function to freeze the current reading value.