

LIGHT METER

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







FEATURES

- * Tiny bone shape with lightweight and small size case design are suitable for handling with one hand.
- * Hand cord 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.
- * Unit: Lux, Feet-candle.
- * 0 to 20,000 Lux, auto range.
- * Build in microprocessor circuit assures excellent performance and accuracy.
- * Concise and compact buttons arrangement, easy operation.
- * Memorize the maximum and minimum value with recall.
- * Zero adjustment.
- * Hold function to freeze the current reading value easily.

The Art of Measurement

LIGHT METER

Model: LM-81LX

* Hold function to freeze the current reading value.

* 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 Humidity	Max. 80% RH.
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 ± 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.