

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, Foot-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.



LIGHT METER

Model : LM-81LX

FEATURES	
*	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.
*	Hold function to freeze the current reading value.

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

ELECTRICAL SPECIFICATION (23 ± 5°C)			
<i>Measurement</i>	<i>Range</i>	<i>Resolution</i>	<i>Accuracy</i>
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.

604-LM81LX