## **LIGHT METER**

Model: LM-81LX



**Q** Tehran, Tehransar

## **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.

LUTRON ELECTRONIC

... LM-81LX

- +982165565901
- (c) +982144584619
- +989034119385

The Art of Measurement

پتروفرهان گستر جنوب

FGJ-NDT.IR

**DIGINDT.IR** 

## 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	and the second second	
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	*	پتروفرهان گستر جنوب	
Power Supply	006P DC 9V battery (Heavy duty type)	FGJ-NDT.IR	
Power	Approx. DC 6.2 mA	FGJ-NDI.IK	
Consumption	V 200	DIGINDT.IR	
Weight	160g (battery included)		
Dimension	HWD 156x60x33 mm (6.14x2.36x1.29 inch).		
Standard	Instruction Manual		
Accessory	(6	+982165565901	
Optional	Carrying case ( CA-52A )	+982144584619	
Accessories		+989034119385	

ELECTRICAL SPECIFICATION ( $23 \pm 5^{\circ}$ )				
Measurement	Range	Resolution	Accuracy	
Lux	0 to 20,000 Lux	1 Lux	$\pm$ 5% rdg $\pm$ 8 dgt	
Foot-candle	0 to 2,000 Fc	1 Ft-cd		

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