

LUX METER / LIGHT METER



Model No:- R-LX50B

SPECIFICATIONS	
Display	3½ digit, 18mm (0.7") LCD
Ranges	0-50,000 Lux. (3 ranges)
Accuracy	± (5% rdg. + 2 dgts)
Over-Range	Indication of "I"
Sampling Time	0.4 second
Operating Temperature	0° to 50° (32° to 122°F)
Operating Humidity	Less than 80% R.H.
Temperature Characteristic	±0.1% / °C
Repeatability	± 2%
Photo Detector	One silicon photo diode with filter
Low Battery Indication	
Data Hold	✓
Display in LUX	✓
Power Supply	9V battery (6F22)
Dimension	116x70x29mm (4.6x2.7x1.1 inch)
Weight	200g approx (with battery)
Accessories	Instruction Manual, Carrying Case, Battery

Electrical Specification		
20,000 Lux range reading x10.		
50,000 Lux range reading x100.		
Range	Resolution	Accuracy
0-1,999Lux	1 Lux	± (5% + 2)
2,000-19,000Lux	10 Lux	± (5% + 2)
20,000-50,000Lux	100 Lux	± (5% + 2)
Calibrated to standard incandescent lamp at color Temperature 2856K		