



USB LUX/LIGHT DATALOGGING METER



Features

- 3-1/2 digits LCD with maximum reading 2000
- Overload indication or Low battery indication
- According to JISC1609:1993 and CNS 5119 general A class specifications
- Data hold function for all models freeze reading
- Protective cap ensure zero calibration completed
- Spectral response closed to CIE luminous spectral efficiency
- Measure intensities of illumination in unit of Lux of Foot-Candle
- Silicon angular corrected
- USB interface, 7000 points recording for model 98203
- Auto ranging for model 98203.98205, manual ranging for model 98204



Standard accessories

- Meter. Battery. Manual. Paper box

Place	Place of work	Range of brightness	Place of work	Range of brightness	Place of work	Range of brightness
Schools	Writing on the board	700 - 1500 lux	Drawing or graphic design	700 - 1500 lux	Classrooms	150 - 300 lux
Offices	Employee workstations	1500 - 3000 lux	Technical drawing	1500 - 3000 lux		
Factories	Production area	1500 - 3000 lux	Research department	700 - 1500 lux		
	Warehouse	300 - 700 lux	Electrical cabinet	150 - 300 lux		
Hospitals	Visitor's area	300 - 700 lux	First aid treatment	700 - 1500 lux		
	Patient's ward	150 - 300 lux	X-ray room	70 - 150 lux		

Specifications

Specifications:	98203	98204	98205
Average	YES	N/A	N/A
Max/ Min hold	YES	YES(Only Max.)	YES
Zero adjustment	YES	YES(At right side)	YES
Auto ranging	YES	N/A (Manual ranging)	YES
Auto power off	YES	N/A	YES
Datalogger	YES (Record 7000 points)	N/A	N/A
Sensor	Silicon diode and filter		
Measuring range	20, 200, 2000, 20000, 200000 Lux 20, 200, 2000, 20000, 200000 Foot-candle		
Accuracy	±3% (Calibrated to standard incandescent lamp 2856 K) ±6% (other visible light source)		
Angle deviation from cosine characteristics	30°C ± 2°C	60°C ± 6°C	80°C ± 25°C
Weight (battery included)	Approx. 250 g		
Dimension	200 x 55 x 38mm (Incl. top light sensor)		