

CEM



Widest range to 40,000Fc/
400,000 Lux

DT-1309 Light Meter with RS-232 interface

1309 light meter is easy to use with pocket size and light weight, providing accurate display light level in terms of Foot Candles (FC) or LUX over wide range. Just turning the Function Switch to select the "lux" scale and setting the range to desired range, then removing the photo detector to light source in a horizontal position and reading the illuminance normal from the LCD display. When the measurement is completed, replace the photo detector from the light source.

- Over-range indication
- Long life silicon photo diode inside
- Measurement rate: 1.5 times per second
- Widest rang to 40,000FC/400,000lux

Size(HxWxD): 165mm x 76mm x 43mm

Weight: 403g

Accessories :

One 9V battery, One Photo Detector and one RS232 Dataline.

Features	
LCD display counts	4000
Auto Ranging	*
Analog bargraph/segments	40-segments
Peak Hold	*
Relative mode	*
Max and Data Hold	*
Auto Power Off	*
Low battery indication	*
User selectable FC/Lux	*
Output	RS232



Specifications	
Max Range	400,000Lux
Accuracy	±5%±10d(<10,000Lux)
	±10%±10d(>10,000Lux)
Max Resolution	0.1 lux/Fc
Measuring rate	1.5 times/second
Photo Detector	115mm x 60mm x 27mm



RS 232 Interface