## DT-8808/8809A

# **Professional Light Meters**



Specifications				
	8808	8809A		
Max Range	400,000Lux	400,000Lux		
Accuracy	±5%±10d(<10,000Lux)			
	±10%±10d(>10,000Lux)			
Max Resolution	0.1Lux/0.01Fc			
Measuring rate	1.5 times/second			
Photo Detector	115mm x 60mm x 27mm			

Size(HxWxD): 203mm x 75mm x 50mm

Weight: 280g

9V battery, Photo Detector and USB cable(8809A), software(8809A), Carrying case and Gift box.

Accessories :

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 norminal from the LCD display. When the measurement is completed, replace the photo detector from the light source.

### DT-1300/1301/1308/1309

### Light Meters



1300/1301/1308 are 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 norminal 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 range to 40,000Fc/ 400,000 Lux

Features			
	1300	1301	1308/1309
LCD display counts	2000	2000	4000
Auto Ranging			*
Analog bargraph/segments			41-segments
Peak Hold	*	*	*
Relative mode			*
Max and Data Hold		*	*
Auto Power Off		*	*
Low battery indication	*	*	*
User selectable FC/Lux		*	*
USB interface			-/*
Total accuracy: for C.I.E standard illuminate A(2856K)			

Specifications		
Max Range	50,000lux/Fc(1300,1301); 400,000Lux(1308)	
Accuracy	±5%±10d(<10,000Lux)	
	±10%±10d(>10,000Lux)	
Max Resolution	0.1lux/Fc	
Measuring rate	1.5 times/second	
Photo Detector	115mm x 60mm x 27mm	



#### Accessories :

**USB Interface** 

One 12V (A23) battery and One Photo Detector.(1300,1301) One 9V battery and One Photo Detector.(1307/1308/1309) Carrying case and Gift box.





Size(HxWxD): 162mm x 63mm x 28mm

Weight: 176g



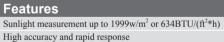












Data Hold funtction to hold measurement values

Unit and sign display for easy reading Measuring unit selection among w/m<sup>2</sup> and BTU/(ft<sup>2</sup>\*h)

Manual scale selection

Direct reading with no adjustments needed

Maximum and minimum values Low battery indication

Specifications		
Display Range	3-1/2 digits LCD with maxmum reading 1999.	
Range	1999W/m <sup>2</sup> ,634BTU/(ft <sup>2</sup> *h)	
Resolution	1W/m <sup>2</sup> ; $1$ BTU/(ft <sup>2</sup> *h).	
Accuracy	typically within ±10W/m <sup>2</sup> [±3BTU/(ft <sup>2</sup> *h)]or ±5%	
Sampling time	Approx 0.25 second.	