

## Digital Light Meter

DE-3350 / DE-3351



Picture:  
DE-3350

DE-3350  
DE-3351

### FEATURES :

- Sensor Used The Exclusive Photo Diode & Color Correction Filter.
- Data Hold Function.
- Light Sensor Separate Design For Optimum Position Measure.
- Measurement Range Scale & Illuminated Units Are Displayed On LCD.
- Low Battery Indication.
- Offset Adjustment.
- High Accuracy & Sensitive.
- Large LCD Display And Distinct Digital Data Reading.
- Power Consumption : Approx. 2.5mA.
- Response Speed : 2.5 Times/Sec.
- "OL" Display When Over Range.

### SPECIFICATIONS:

- **Indication** : 3 1/2 Digits LCD Readings With Maximum Value 2000.
- **Photometer Range (nm)** : 400~700
- **Sensitivity Peak Wavelength (nm)** : 550
- **Photometer Units** : LUX or Foot-Candle (FC); 1FC=10.76 LUX.
- **Measuring Range Scale** :  
DE-3350 0.1~19990 LUX. 0.01~1999 FC.  
DE-3351 0.1~199900 LUX. 0.01~19990 FC.
- **External Connection (DE-3351)**  
DC Jack Output (I.D.  $\varnothing$ 3.5 mm) : DC 1mV/dgt (Max.)  
DC 2V/F.S., Accuracy is  $\pm 0.5\%$  rdg compare with meter's output.

### TEMP / HUMIDITY:

- **Operation** : 0°C~50°C(32°F~122°F) / Below 80% R.H.  
(no condensation)
- **Storage** : -10°C~60°C(14°F~140°F) / Below 70% R.H.  
(no condensation)

### READING DATA ACCURACY: (23°C $\pm$ 5°C, 80% R.H. MAX.)

\*Accuracy:  $\pm$  (%rdg+dgt)

Model	Lux	Accuracy	FC	Accuracy
DE-3350	200	4%+5	20	4%+5
	2000	4%+5	200	4%+5
	20000	5%+4	2000	5%+4
DE-3351	200	4%+5	20	4%+5
	2000	4%+5	200	4%+5
	20000	5%+4	2000	5%+4
	200000	5%+4	20000	5%+4

### DIMENSION & WEIGHT:

- **Meter**:  
148(L) x 71(W) x 36(H)mm  
(5.83"x2.8"x1.42")
- **Light Receiver**:  
85(L) x 67(W) x 32(H)mm  
(3.35"x2.64"x1.26" )
- **Weight**:  
Meter & Light Receiver Approx. 270g(0.6 lbs.)  
(Including Battery)

### ACCESSORIES:

- Battery 9V.....1
- Instruction Manual.....1
- Leather Gift Box ..... 1