

## Digital Light Meter

DE-3350 / DE-3351



DE-3350

### 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. Ø3.5 mm) : DC 1mV/dgt (Max.)  
DC 2V/F.S., Accuracy is ±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 ± 5°C, 80% R.H. MAX.)

\*Accuracy: ± (%rdg+dgt)

| Model              | Lux    | Accuracy | FC    | Accuracy |
|--------------------|--------|----------|-------|----------|
| DE-3350<br>DE-3351 | 200    | 4%+5     | 20    | 4%+5     |
|                    | 2000   | 4%+5     | 200   | 4%+5     |
|                    | 20000  | 5%+4     | 2000  | 5%+4     |
| DE-3351            | 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