

Analog Light Meter

DE-350 / DE-102B



DE-350

DIMENSION & WEIGHT:

- **Meter:**
152(L) x 100(W) x 38(H)mm
(5.93"x3.93"x1.50")
- **Light Receiver:**
85(L) x 67(W) x 32(H)mm
(3.35"x2.64"x1.26")
- **Weight:**
Meter & Light Receiver Approx. 365g(0.8 lbs.)
(Including Batteries)

ACCESSORIES:

- Battery 9V DC.....1
- UM-3 1.5V.....2
- Test Lead(black+red).....1
- Instruction Manual.....1
- Leather Gift Box.....1

DE-350

FEATURES :

- **Sensor Used** The Exclusive Photo Sensor & Color Correction Filter.
- **Light Sensor** Separate Design For Optimum Position Measure.
- **Battery Test** (Max. DC 15V.)
- **AC Voltage Measurement** (Max. AC 300V.)

SPECIFICATIONS:

- **Photometer Range(nm)** : 400~700
- **Sensitivity Peak Wavelength(nm)** : 550
- **Measuring Range Of Light** : 1000/5000/10000/20000 LUX.
- **Battery Test** : 0~12V Max. 15V DC
- **AC Voltage Measurement** : 300V Maximum with 50 or 60Hz.
- **Battery** : Battery 9Vx1.
 Battery 1.5Vx2

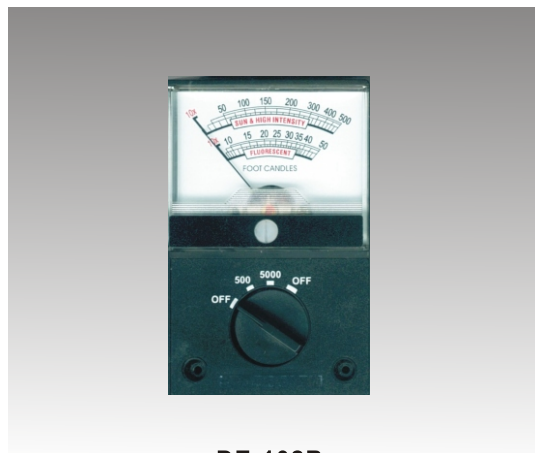
TEMP. / HUMIDITY:

- **Operation** : 0°C~40°C(32°F~104°F) / Below 80% R.H.
(no condensation)
- **Storage** : -10°C~50°C(14°F~122°F) / Below 80% R.H.
(no condensation)

READING DATA ACCURACY:

(23°C ± 5°C, 80% R.H. MAX.)

Measurement Function	Range	Accuracy	Remarks
Illumination	0 ~ 1000 LUX	F.S. ± 10%	
	0 ~ 5000 LUX		
	0 ~ 10000 LUX		
	0 ~ 20000 LUX		
ACV	0 ~ 300 V	F.S. ± 4%	
Battery Test	0 ~ 15 V	F.S. ± 3%	Current 0.3A



DE-102B

DE-102B

- **Portable & Pocket-Sized** (90(L)x60(W)x28(H)mm)
- **Light Weight** (63g)
- **Measure Sun/High Intensive & Fluorescent Light Sources**
- **Reading Illumination Up TO 5000 Foot-Candles**
- **Sensor On Top Of Meter**
- **Require No Batteries**
- **Easy To Use**
- **Pointer Zero Set Device On Deck**

DE-102B is a hand-held design of Light Meter. Aid you choosing the proper placement for plants from the light source. The gardener is able to know the intensity of the light and the duration of exposure combine of light received by the plant.

Furthermore, DE-102B is a coadjutor for men to prevent the harm from long hour exposure under the sunshine.