

## **DT-1301 Digital Light Meter**

### **Features:**

- Easy to use with pock size and light weight
- 3 1/2 digital LCD display with LUX, fc, LOBAT, MAX, HOLD indication
- Accurately display light level in terms of Foot Candles (Fc) or Lux over wide range.
- Measures from 0 to 50000 Lux/ Fc in four ranges with resolution 0.1Lux/Fc .
- Max Hold and Data Hold
- Auto power off

### **Specifications:**

Measuring Range: 200, 2000, 20000, 50000 Lux/fc (1Fc=10.76 Lux)

Accuracy: + 5% rdg + 10dgts (< 10,000Lux/fc)

Accuracy: + 10% rdg + 10dgts (> 10,000Lux/fc)

(20,000lux range reading x10, 50,000lux range reading x100)

Overrate Display: Highest digit of "1" is displayed.□

(calibrated to standard incandescent lamp at color temperature 2856 k).

Repeatability: + 2%.

Temperature Characteristic: +0.1% / oC.

Photo detector: One silicon photo diode with filter.