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.