

# High Intensity Lux Meter

**Equinox**<sup>TM</sup>

**Model : EQ 1308**



Instrument is easy to use with light weight, providing accurate display light level in terms of Foot Candles (FC) or LUX over wide range. Just turning the Function Switch to select the "Lux" scale and then Exposing the photo detector to light source in a horizontal position, thus the meter will display illuminance and LCD Display.

## Features

- LCD Display Counts
- Auto Ranging
- Analog Bargraph / Segments
- Peak Hold
- Relative Mode
- Max and Data Hold
- Auto Power Off
- Low Battery Indication
- User Selectable FC / Lux

## Specification

Display	3 -3/4 Digit LCD with high speed 42 Segment Bargraph
Measuring Range	40.00Lux, 400.0Lux, 4000Lux, 40.00Klux and 300.0Klux / 40.00fc, 400.0fc, 4000fc, 30.00Kfc (Note : 1fc = 10.76Lux, 1Klux = 1000Lux, 1Kfc = 1000fc)
Accuracy	± 5% rdg ± 0.5% f.s.
Max Resolution	0.1 lux / Fc
Sampling Rate	13.3 times / sec of analog bar-graph indication ; 1.3 times / sec of digital display
Photo Detector Lead Length & Size	Approx. 150cm , Size : 115mm(L) × 60mm(W) ×20mm(H)
Meter Size	170mm(L) × 80mm(W) × 40mm(H)
Weight	390g
Accessories	Carry Case, Instruction manual & 9VBattery



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An ISO 9001: 2015 Certified Company & NABL Accredited Calibration Laboratory as per ISO/IEC 17025:2017

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