



DT-3809 LED LIGHT METER

Measures light from visible luminaries equipped with white light LED, fluorescent, metal halide, high-pressure sodium and incandescent sources.

FEATURES

- Overload Indication: LCD screen will show "OL" on the upper left-hand corner.
- Low battery indication "
- Sampling Rate: 2.5 times per second for digital display.
- Spectral response close to CIE luminous spectral efficiency.
- Cosine Angular corrected
- According to JIS C1609: 1993 and CNS 5519 general A class Specifications.
- Measuring lights source : LED white light and all visible light
- Measuring intensities of illumination in Lux or footcandles
- Many application include: Warehouses, factories, office buildings, restaurants, schools, library, hospitals, photographic, many video, parking garages, museums, art galleries, standiums, building security.
- Data Hold
- Maximum / Average / Minimum Hold
- Zero Adjustment
- Auto power off and disable function
- Auto Ranging

SPECIFICATIONS

| Display | 4000 count, maximum display 3999 | |
|---|---|------|
| Sensor | Silicon photodiode with filter | |
| Measuring Range of DT-3809 | 40, 400, 4000, 40000, 400000 Lux 40, 400, 4000, 40000 Footcandles | |
| Accuracy | ±3% (Calibrated to standard Incandescent lamp 2856°K and Corrected LED day while light Spectrum) | |
| | 30° | ±2% |
| Angle Deviation from Cosine Characteristics | 60° | ±6% |
| | 80° | ±25% |
| Power Supply | 3 x 1.5V AAA Battery | |
| Weight | About 280g | |
| Length of Cable for Light Sensor | Approx. 1.5M | |

ACCESSORIES

Instruction Manual, Carrying Case, Battery, Test Report

ติดต่อบริษัท นีโอนิคส์ จำกัด

Tel: 02-077-7602 หรือ 061-8268939

E-mail: sale@tools.in.th หรือ sale@neonics.co.th