



Reliable in Quality

# 1335 Light Meter

- Illuminance Check 0-400,000 Lux
- Peak Hold / MAX / MIN function
- Relative Reading
- 4,000 Count reading with instant Bargraph indication



# TES-1335 Digital Light Meter

## FEATURES :

- Spectral Sensitivity close to CIE photopic Curve.
- Measuring Levels Ranging 0 to 400,000 Lux, 0 to 40, 000 fc.
- Relative function.
- Cosine Angular corrected.
- Auto-Power-Off function.
- CNS 5119 Class II
- Peak Hold function.
- Accurate and Instant response.
- Data Hold function.
- MAX/MIN function.

## GENERAL SPECIFICATIONS :

|                                |                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------|
| Display                        | 3 3/4 digit LCD with bargraph indication.                                         |
| Measuring Range                | 40, 400, 4000, 40000, 400000 Lux<br>40, 400, 4000, 40000 fc<br>(1 fc = 10.76 Lux) |
| Overrange Display              | Highest digit of (1) is displayed                                                 |
| Resolution                     | 0.01 Lux                                                                          |
| Accuracy                       | ±3% rdg ±5dgt (Calibrated to standard incandescent lamp, 2856°K)                  |
| CIE photopic f <sub>v</sub>    | < 9%                                                                              |
| Temperature Characteristics    | ±0.1%/°C                                                                          |
| Measuring Rate                 | Approximately 2.5 time/sec                                                        |
| Photosensor                    | Silicon photodiodes                                                               |
| Operating / Storage Conditions | 0°C ~ 50°C < 80% RH<br>-10°C ~ 60°C < 70% RH                                      |
| Power Source                   | 6 pcs AAA size Battery                                                            |
| Battery Life (typical)         | 200 hours                                                                         |
| Photosensor Lead Length        | 150 cm (approx.)                                                                  |
| Photosensor Dimensions         | 100(L) X 60(W) X 27(H)mm                                                          |
| Dimension                      | 135(L) X 72(W) X 33(H)mm                                                          |
| Weight                         | 250g                                                                              |
| Accessories                    | Carrying case, Instruction manual, Battery                                        |



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