

# Digital Illuminometer

MODEL **5201**

- Digital Illuminometer
- Model 5201 is a highly portable and compact digital illuminometer for measuring illuminance from 0.1 to 19,990 Lux, with auto range switching.
- The digital display is held for a preset time (about 20 seconds) and, therefore, facilitates reading, recording and measuring in any direction.



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|                                        |                                                                               |
|----------------------------------------|-------------------------------------------------------------------------------|
| Ranges                                 | 0.1~19990Lux (automatic 3 range switching)                                    |
| Accuracy                               | ±5%rdg±1dgt                                                                   |
| Measuring Time                         | 2 times per second                                                            |
| Temperature humidity characteristics   | ±3% (at 20°C)                                                                 |
| Angular Incident Light Characteristics | Closely related to the Lambert's cosine law                                   |
| Spectral Response Characteristics      | Closely related to the spectral luminous efficiency (of a standard observer). |
| Power Source                           | 6F22 (9V) × 1                                                                 |
| Dimensions                             | 166(L) × 68(W) × 32(D)mm                                                      |
| Weight                                 | 180g approx.                                                                  |
| Accessories                            | Photocell Cover<br>6F22 × 1<br>Soft Carrying Case<br>Instruction Manual       |