



Photocell illuminance meter

IM-1

Not only for illumination setting or electrical work; the general-use type pocket portable illuminance meter allows for easy illumination measurement at the office, school, or in the home, without need for a power source.

G-mark certified by the Ministry of International Trade and Industry.

- Selenium photocell eliminates the need for electrical power source
- Measurement range of 20 to 5,000 lx in two steps. This device covers indoor illumination for all general buildings.
- Simple zero correction by driver allows for accurate illuminance measurement.

Primary specifications / IM-1	
Measurement range	20 to 5,000 lx
Measurement range setting	Manual, two steps
Display	Analog display
Photoreceptor	Selenium photocell
Accuracy	± 7% at full-scale
Angular incident light characteristics	closely related to the Lambert's cosine law
Relative spectral sensitivity characteristics	closely related to the spectral luminous efficiency
Power supply	NA
Operating conditions	Temperature: 5 to 35°C Humidity: 85% RH or less
Dimensions	approx. 58 (w) x 152 (h) x 36 (d) mm
Weight	approx. 200 g