

DLM-530A Digital Light meter



Introduction :



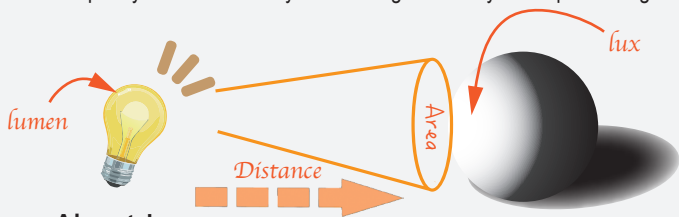
– Ambient Lighting Measurement

The DLM-530A Digital Lux Meter helps verify whether the lighting environment meets required standards and user needs. It ensures sufficient illumination to reduce eye strain during reading and effectively improves concentration.



– Rotatable Sensor Design

The sensor can be rotated and fixed to face the desired direction, allowing users to quickly and conveniently measure light intensity from specific angles.



– About Lumen

Lux is a unit that measures the brightness of light on the surface of an object, and it varies depending on the distance between the object and the light source.

In contrast, Lumen represents the total amount of light emitted by the light source itself, and this value remains constant regardless of distance.



Specification:

Display Digits : 1,999 count (3 1/2)

Lux : 0.0 ~ 199,900 lx (AUTO)

Fc : 0.0 ~ 19,990 fc (AUTO)

Accuracy : $\pm 3\%$ rdg, ± 5 dgts

Response : 500ms

Battery : Size AA battery x 2

Battery Life : 80 hours approx.

Operating : 32 to 104 °F (0 to 40 °C)

Storage : 14 to 140 °F (-10 to 60 °C)

Dimensions : 169 x 63 x 37 mm

Weight : approx. 210 g

APO : 30 minutes

$v(\lambda)$ Typical : 8%

Automatic Zero When Power On

