

SI40 is Lux meter is a specialized device used to measure the illuminance or light intensity in a specific area, expressed in lux (lumens per square meter). It is widely used in various applications, including ensuring optimal lighting conditions in workplaces, photography studios, greenhouses, and architectural spaces.

With its highly sensitive sensor, SI40 lux meter provides precise readings, helping users comply with lighting standards and enhance energy efficiency. It also offer features like data hold, MAX/MIN functions, and backlit displays for ease of use in different environments.



FEATURES

- Small and light
- Portable to carry
- Easy to operate
- Back light function
- Lux/ Fc selectable
- Max/min measurement
- Data Hold

TECHNICAL SPEC

Measuring range	0~200,000Lux 0~20,000Fc
Accuracy	±3%rdg±10dgt(≤10000Lux) ±4%rdg±10dgt(Other range)
Resolution	1 Lux
Sampling rate	2 times/second
Repelicate test	±2%
Unit	Lux, Fc
Operating Environment	Temperature: -10~50°C Humidity: 10~90%RH
Storage Environment	Temperature: -10~55°C Humidity: 10~95%RH
Power supply	3 pcs of 1.5V AA alkaline batteries
Protection Level	IP40
Material	ABS
Dimension	163 x 55 x 28mm
Weight	90g