

Portable Lux Meter

HI 97500 is a portable lux meter designed to easily perform light measurements.

The instrument is provided with a light sensor connected to the meter through a coaxial cable, allowing measurements from a distance without any interference from the operator.

By simply pressing the RANGE key, it is possible to switch among three ranges and choose the best resolution according to the environment to be tested.

The HI 97500 lux meter has a rugged and water-resistant body for outdoor use without any problem.

The 9V battery and the automatic shut-off feature guarantee about 200 hours of operation.

The RANGE key changes the measurement range.



Specifications

	HI 97500
Range	0.001 to 1.999 Klux 0.01 to 19.99 Klux 0.1 to 199.9 Klux
Resolution	0.001 Klux 0.01 Klux 0.1 Klux
Accuracy	±6% of reading ±2 digits
Sensor	human-eye-response silicon photodiode with 1.5 m coaxial cable (fixed)
Battery Type / Life	1 x 9V alkaline / approx. 200 hours of continuous use; auto-off after 7 minutes of non-use
Environment	0 to 50°C (32 to 122°F); RH 100%
Dimensions	164 x 76 x 45 mm (6.5 x 3.0 x 1.8")
Weight	180 g (6.3 oz.)

Ordering Information

HI 97500 is supplied complete with battery, protective case and instructions.