

KEW337

Light Meter



PRODUCT DATA SHEET

KEW337

LIGHT METER

- 5 Digital display
- Range display
- Auto ranging
- Automatic power off
- Automatic zero when power on
- Fc / lx function selectable
- Hold function
- Light range: 0.000~1000fc ; 0.00~40000lx
- Resolution: 0.001fc~1fc ; .01lx~10lx
- Accuracy: $\pm(3\%rdg+5dgts)$
- Sample rate: 2 times/sec

ACCESSORIES

- Battery
- Instruction Manual
- Carry Case

OPTIONAL

SPECIFICATIONS

Numerical Display	4 digital liquid crystal display
Measurement Range	0.00 to 39.99/399.9/3999/39990 lx 0.000 to 3.999/39.99/399.9/3999 fc automatic/manual selection of range
Resolution	0.01 lx ~ 10 lx ; 0.001 fc ~ 1 fc
Accuracy	$\pm 3\%rdg \pm 5 dgts$
Temperature characteristics:	$\pm 0.1\%/^{\circ}C$
Response time	0.5 sec.
Light detector:	Si Photodiode
Operation temp./ humidity	0°C ~ 40°C (32°F ~ 104°F) 0 ~ 80%RH
Storage temp./ humidity	-10°C ~ 50°C (14°F ~ 122°F) 0 ~ 70%RH
Over range	"—" display
Power supply	9V battery, 006P or IEC 6F22 or NEDA 1604
Battery Life	Approx. 170hrs with alkaline battery
Dimensions	196(L) X 54(W) X 33(H) mm
Weight	Approx. 180g

ENVIRONMENTAL

Altitude up to 2000 meters	0°C ~ 40°C (32°F ~ 104°F) 0 ~ 80%RH
Relative humidity	90% max.
Operation	Ambient 0 to 40 °C