

ILLUMINOMETER i-346

Simple, versatile & easy to use, the Illuminometer i-346 monitors illumination levels incrementally wherever you need

The i-346 is an easy-to-use illuminance meter, with a long history in light measurement technology and the design of quality exposure meters. Readings can be made in three different modes: single, continuous, or delayed up to 60 seconds. The large readout can be customized to display in either lux (lx) or foot-candle (fc) increments.



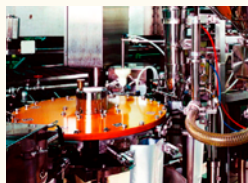
Measuring functions & features

- ✓ Continuous measuring mode and Single measuring mode
- ✓ Timer function (in Single measuring mode only) --- 1 to 60 sec.
- ✓ Selectable LUX/FC display
- ✓ Movie/TV: Control dramatic lighting



Customer & Application:

- ✓ Industry: Work Place Illumination
- ✓ Government: Health Standards
- ✓ Police: Safety
- ✓ Sports: Conform to standards
- ✓ Museum/Gallery: Display Illumination
- ✓ Agriculture: Regulate light for best growing
- ✓ Movie/TV: Control dramatic lighting



Industrial



Office



Stadium

Specification Chart

Type	Digital illuminometer for ambient light
Light receptor element	Silicon photo diode
Light source measured	Ambient light
Measuring method	Incident light only (fixed lumidisc)
Measurement cycle	0.5 seconds
Measurement range	2.50 lx to 200,000 lx 0.23 fc to 18,600 fc
Display	Unit: Lux (lx), Foot-candle (fc) Significant digits : 3 digits
Linearity	+/-5% (23 +/-2 °C)
Other functions	Out of measurement range : UNDER or OVER warning display Battery power indicator display Automatic power off function (about 4 minutes after last operation)
Battery used	AA battery 1.5V x 1 (alkaline, manganese, lithium, NiMH)
Operating temperature	0 to 40°C
Storage temperature	-20 to 60°C
Dimensions	63(W) x 110(H) x 22(D) mm
Weight	95g
Standard accessory	Soft case