

SS CONTROLS ENVIRONMENT MONITORING INSTRUMENTS

ET-952 LIGHT METER LUXMETER

ET-952 Light Meter

The ET-952 Light Meter is designed to meet the measurement requirements of safety Engineers, Health, Industrial safety officers and light quality control in various environments like factory, school, construction, etc.



Features

- ▶ Measuring range: 0Lux~400kLux/0Fc ~40kFc (Measurement repeatability)
- ▶ Analog bar-graph indication
- ▶ Real time and date display
- ▶ High accuracy
- ▶ Data hold
- ▶ Meter corrected for spectral relative efficiency
- ▶ Automatically revise parameters for on standard illumination
- ▶ Short rise and fall times
- ▶ Selectable measuring units: Lux or Fc
- ▶ Meter automatically shuts down after approx. 15 minutes of inactivity
- ▶ MAX/MIN record
- ▶ Large LCD display
- ▶ Peak-hold
- ▶ 4-level selectable measurement ranges
- ▶ Automatic measurement
- ▶ Low battery indication

Specifications

Display	4 digits LCD display
Measuring range	0 Lux~400k Lux ; 0Fc~ 40k Fc
Spectral response	CIE photopic (CIE human eye response curve)
Over range indication	LCD displays "-OL-" or "-LO-"
Spectral accuracy	CIE V λ function(f1'≤6%,f2'≤2%)
Accuracy	±3% rdg±0.5%f.s.(<10,000Lux); ±4% rdg±10dgts.(>10,000Lux)
Sampling rate	2 times per second
Photo detector	Silicon photo-diode with spectral response filter
Power supply	One 9V battery, 006P, NEDA1604 or IEC6F22
Photo detector Lead Length	approx. 2.5m
Dimension(L*W*H)	185*66*33(mm)
Weight	308g

CONTACT US!

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**SS CONTROLS
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The Safety Of Things