Test Equipment Depot
1-800-517-8431

5 Commonwealth Ave
Woburn, MA 01801
Phone 781-665-1400 Toll
Free 1-800-517-8431

LT65 Digital Light Meter Fc/Lux

Measures light from fluorescent, metal halide, high-pressure sodium, and incandescent sources

Features:

- Silicon photodiode sensor with spectral response filter

- Min/Max function recalls highest and lowest readings

- Data Hold and Low battery indicator

- Includes 3 AA batteries and pouch case

- Optional model complete with Certificate of Traceability to N.I.S.T.

- 1 year warranty

Applications:

- Measure light intensity and verify OSHA safety requirements in factories, parking lots, schools, offices, transportation lines, warehouses, hospitals, schools and many other environments

Specifications

Display	4 Digit LCD Display
Foot Candle Range	0 to 40,000 Fc
Lux Range	0 to 400,000 Lux
Resolution	0.01Fc/0.1Lux
Accuracy	±3% reading ±0.5%FS (<1,000 Fc); ±4% reading ±10d (>1,000 Fc)
Special Response	CIE Appropriate Light (CIE eye response curve)
Light probe	Silicon light diode and a spectral response filter
Power	(3) AA batteries
Dimensions (Meter)	6.4 x 2.4 x 1.2" (162 x 62 x 30mm)
Dimensions (Probe)	4.5 x 2.4 x 0.8" (115 x 60 x 20mm); Cable Length: 59" (150cm)
Weight	9.2oz (260g)

NIST
TRACEABLE CALIBRATION AVAILABLE

Ordering Information:

LT65   Digital Light Meter Fc/Lux

LT65-NIST   LT65 including Certificate of Traceability to N.I.S.T.

✓RoHS   CE