

LIGHT METER

TECHNICAL DATA

FEATURES

- Super large 1.4" (1999 count) LCD display
- Displays % differential from reference point
- "Z ERO" re-calibration
- Utilizes precision photo diode colour correction filter
- Cosine & colour corrected measurements
- 4% of full scale accuracy is enhanced by selecting lighting type (Tungsten/Daylight, Fluorescent, Sodium, Mercury)
- Record/Recall Min, MAX & AVG readings
- Data Hold plus Auto shut-off
- RS232 output
- Optional Windows® compatible and DOS Data Acquisition software and serial cable enables user to display and capture readings on a PC
- Optional battery powered datalogger stores over 8000 readings

SPECIFICATIONS

Measuring Range: 200.0, 2000, 5000 Fc;
2000, 20,000, 50,000 Lux
Resolution: 1, 10, 100 lux; 0.1, 1, 10 Fc
Accuracy: ±4% of reading
Sampling Time: 0.4 second
Power Supply: Single 9V battery (included)
Dimensions: 7.1 x 2.4 x 1.3" (180 x 72 x 33mm)
Weight: 11.8 oz (335g)



ORDERING INFORMATION

LX-105	Light Meter
DL-9601	Data Logger
SW-U801-WIN	Data Acquisition Software
UPCB-01	RS232 Cable
USB-01	USB Cable
CA-05A	Soft Carrying Case
CERTILM1	Accredited Calibration Certificate