

LABWAN Digital Lux Meter

Product Description

The LABWAN LX104 Digital Lux Meter is designed for accurate light intensity measurement in laboratories, industrial applications, environmental monitoring, and illumination testing. The instrument features auto ranging, peak hold, data logging capability, USB computer interface, and high-resolution digital display for reliable and convenient operation.

Features

- 3¾ Digital Multimeter
- 4000 Counts with Bar graph 61 Segments
- Auto Ranging
- Peak Hold
- Max. & Data Hold
- Auto Power Off
- Low Battery indication
- User selectable FC / Lux
- USB Computer Interface
- Data Logging Capacity: 99 Records

Applications/Uses

- Laboratory Light Measurement
- Industrial Illumination Testing
- Environmental Monitoring
- LED & Lighting Inspection
- Workplace Illumination Testing
- Research Laboratories
- Educational Institutes
- Quality Control Applications

Standard Accessories

- | | |
|----------------------|------------------|
| • Soft Carrying Case | • Photo Detector |
| • Gift Box | • USB Cable |
| • User Manual | • CD Software |



Advantages

- Accurate light intensity measurement
- Fast response operation
- Portable and user-friendly design
- Data logging capability
- USB computer connectivity
- High-resolution digital display

Product Category

- Digital Lux Meter
- Light Intensity Meter
- Illumination Testing Equipment
- Laboratory Measuring Instruments
- Environmental Testing Equipment

Technical Specifications

Parameter	Specification
Product Name	LABWAN LX104 Digital Lux Meter
Measure Range	400,000 Lux
Accuracy (<10,000 Lux)	±5% ±10d
Accuracy (>10,000 Lux)	±10% ±10d
Maximum Resolution	0.1 Lux / 0.01 Fc
Measuring Rate	1.5 Times/Second
Photo Detector Dimension	115(H) × 60(W) × 27(D) mm
Meter Body Dimension	203(H) × 75(W) × 50(D) mm