



KLABS Digital Lux Meter



Product Description

The KLABS 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
- Capacity of Data Logging 99

Standard Accessories

- Soft carrying case
- Gift Box
- Manual
- Photo Detector
- USB Cable
- CD Software

Category

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

Applications

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



Advantages

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

Technical Specifications

Basic Function	Range
Measure Range	400,000Lux
Accuracy	±5% ±10d (<10,000 Lux)
Accuracy	±10% ±10d (>10,000 Lux)
Max. 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