

BESANTEK Digital Light Meter used to measure the amount of light. It is used in the general field of lighting, where it can help to reduce the amount of waste light used in the home, light pollution outdoors and plant growing to ensure proper light levels.

Features:

- Wide range for measurements up to 40000lux & 4000fc.
- 0.01lux and 0.001fc resolution for accurate low light level measurements.
- Light sensor cover is included for preserving sensor life.
- Auto off function.
- Data hold and peak hold function.
- Low battery warning indicator.
- Auto-ranged.
- Manual-ranged.
- Calibration mode is provided.
- 9V battery system.
- Selection key for lux and fc.
- The spectral sensitivity close to CIE photopic curve.
- Ideal tool for workplace, clean-room and computer room light testing.
- Accessories: Instruction manual, battery and carry case.



BST-LX2

Technical Specification:

BST-LX2	
Measuring Ranges	39.99/399.9/3999/39990 lux 3.999/39.99/399.9/3999 fc
Accuracy	±(3%rdg+5dgt) calibrated to standard incandescent lamp, 2856°K
Resolution	0.01lux~10lux 0.001fc~1fc
Display	Lux: - 39.99/399.9/3999: 4000 count LCD - 39990: 40000 count LCD Fc: 3.999/39.99/399.9/3999: 4000 count LCD
Photosensor	Silicon photodiode
Operating Temperature & Humidity	0°C~40°C (32°F~104°F), 0~80%RH
Storage Temperature & Humidity	-10°C~50°C (14°F~122°F), 0~80%RH
Power Source	9V battery x 1
Dimensions	194 (L) x 62 (W) x 38 (D) mm
Weight	Approx. 255g (battery included)

Accessories



Ordering Information:

- BST-LX2: Digital Light Meter.



Safety Standard:
• EN 61326-1