

BESANTEK Industrial Heavy Duty Light meter is designed to help reduce the amount of wasted light and to ensure proper light levels.

### Features:

- Wide range for measurements up to 100,000 Lux (10,000 Fc).
- Selection of lighting type (tungsten, fluorescent, sodium or mercury).
- Records maximum, minimum and average readings with recall.
- Data hold function.
- Microprocessor circuit assures maximum possible accuracy, provides special functions and features.
- Auto off function.
- Super large LCD display, easy readout.
- Dual function meter's display.
- Spectrum of photo sensor meets C.I.E..
- Wide measurement both of lux and foot candle measurement.
- Heavy duty and compact housing case.
- Zero adjustment by push button.
- Accessories: Instruction manual, sensor with protective cover and battery.



**BST-LX05**

### Technical Specification:

BST-LX05				
Lux	Range	2000Lux	20000Lux	100000Lux
	Resolution	1Lux	10Lux	100Lux
	Accuracy	±(5%rdg+2d)		
Foot-Candle (Fc)	Range	200Fc	2000Fc	10000Fc
	Resolution	0.1Fc	1Fc	10Fc
	Accuracy	±(5%rdg+2d)		
Sample Time	Approx. 0.4 sec			
Operating Temperature & Humidity	0°C to 50°C (32°F to 122°F), max. 80%RH			
Power Current	Approx. DC 5.3mA			
Power Source	9V DC battery x 1			
Dimensions	Main instrument: 180 x 72 x 32 mm Sensor probe: 85 x 55 x 12 mm			
Weight	Approx. 335g			

### Ordering Information:

- BST-LX05: Industrial Heavy Duty Light Meter.

#### Safety Standard:

- EN 55022, CISPR 22,
- EN 61000-4-2,
- EN 61000-4-3

