

BESANTEK Industrial Heavy Duty Light meter, 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.
- Microprocessor circuit assures maximum possible accuracy, provides special functions and features.
- Auto off function.
- Operates from 006P DC9V battery.
- Super large LCD display, easy readout.
- Spectrum of photo sensor meets C.I.E..
- Dual function meter's display.
- Wide measurement both of Lux & Foot Candle measurement.
- Zero adjustment by push button.
- Heavy duty & compact housing case.
- Accessories: instruction manual and sensor with protective cover.



**BST-LX05**

### Technical Specification:

Measurement	Range	In-range Display	Resolution	Accuracy
Lux	2,000 Lux	0 - 1,999 Lux	1 Lux	$\pm (5 \% + 2 d)$
	20,000 Lux	1,800 - 19,990 Lux	10 Lux	$\pm (5 \% + 2 d)$
	100,000 Lux	18,000 - 10,000 Lux	100 Lux	50,000 Lux : $\pm (5 \% + 2 d)$ > 50,000 Lux : for reference only, no specify the accuracy.
Foot-candle ( Fc )	200 Fc	0 - 186.0 Fc	0.1 Fc	$\pm (5 \% + 2 d)$
	2,000 Fc	167 - 1,860 Fc	1 Fc	$\pm (5 \% + 2 d)$
	10,000 Fc	1,670 - 10,000 Fc	10 Fc	4,650 Fc : $\pm (5 \% + 2 d)$ > 4,650 Fc for reference only, no specify the accuracy.

### Ordering Information:

- BST-LX05: Industrial Heavy Duty Light Meter.