Lux Meter

LX-1261（CLASS 1）
LX-1261L（Low illuminometer） LX-1262(CLASS 2)

LX-1261R
(Optometer illuminometer)   LX-101（经济型）

Model: LX-1261 LX-1261L LX-1261R LX-1262 LX-101

Applications

The Lux Meter is a specialized instrumentation measuring luminosity, brightness. Widely used in electro-optical sources, research teaching, metallurgy building, industry inspection as well as agriculture researching and illumination control.

Features

* Digital display gives exact reading with no guessing.
* Wide measuring range and high resolution.
* Low battery indicator. Max value hold function.
* The use of durable, long lasting components, including a strong, light weight ABS-plastic housing assures maintenance free performance for many years. The housing has been carefully shaped to fit comfortably in either hand
* Use USB data output to connect with PC.
* Provide Bluetooth data output choice.

Adequate Light Levels For Work Area															
Luxes / Location	10000	5000	3000	2000	1500	1000	750	500	200	150	100	75	50	30	20
Factory			Electronic Parts Assembly Line Drafting		Type Setting At Printing Shop Inspection Work	Visual Work At Production Line		Packing Work	Exit Entrance Passage		Indoor Emergency Stairs Warehouse Loading Or Unloading Work				
Office			Typing Drafting		Clerical Work		Conference Room, Dinning Room, Reception Room		Corridor,Stairs		Entrance, Warehouse		Indoor, Emergency Stairs		
Home				Sewing		Reading Study		Make Up	Dinning Table	Recreational Activities		Washing			
Store			Forefront Of Show Window, Packing Table		Elevator	Display Stand		Reception Room	Corridor, Stairs	Indoors					
Hospital	Eye Inspection			Operating Room, Emergency		Medical Examination Room, Dinning Room		Waiting Room	Sick Room, Warehouse		Stairs		Emergency Stairs		
School				Drafting Room, Library		Class Room		Indoor Gymnasium, Wash Room, Auditorium			Emergency Stairs				
Restaurant				Show Room		Cooking Room, Dinning		Entrance, Wash Room		Corridor, Stairs					
Baber Beauty Parlor				Hair Dyeing, Wake up, Hair Dressing		Shaving, Hair Washing, Dressing									

Specifications

Model		LX-12621	LX-1262	LX-1261L LX-1261R	LX-101
Display		LCD			
x1 Grade	Range	0. 1~500. 0 Lux		0. 01~50. 00Lux	0~1, 999 Lux
x10 Grade	Range	500. 0~5000 Lux		50. 00~500. 0 Lux	2,000~19,999 Lux
x100 Grade	Range	5000~200000 Lux		500. 0~20000 Lux	20,000~50,000 Lux
Foot Candle	Range	0~20000 FC		0~2000 FC	——
Accuracy		± (4%n+5d)	± (8%n+5d)	± (4%n+5d)	± (8%n+5d)
Operating		Temperature: 0~50 ℃ (32~122 ℉)			
Conditions		Humidity: <80 %RH			
Power Supply		4x1.5V AAA (UM-4) Battery			1x9V 6F22
Dimensions	Main Unit	140x72x34 mm			108x72x23 mm
	Sensor	96x58x16㎜	56x φ 58㎜	96x58x16㎜	Diameter: 58 mm
Weight (Including Batteries)		200 g			208 g
Standard Accessories		Main Unit			
	Split Type Sensor	——	——		——
		Operation Manual			
		Carrying Case(B04)			Carrying Case(B07)
Optional Accessories		USB Data Cable with Software			——
		Bluetooth Data Adapter with Software			——
		all-in-one machine	separate-type air conditioner	all-in-one machine	——