

Lux Meter



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	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, Dining 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, Dining 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							
Barber 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 Conditions		Temperature: 0-50 °C (32-122 °F) Humidity: <80 %RH			
Power Supply		4x1.5V AAA (UM-4) Battery			1x9V 6F22
Dimensions	Main Unit	140x72x34 mm			108x72x23 mm
	Sensor	96x58x16mm	56x φ 58mm	96x58x16mm	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	—

