

Lux Meter



LX-1262V

LX-1262



LX-101

Model: LX-1262V 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

- * LX-1262V / LX-1262 can measure both Lux and FC. LX-101 can measure only Lux.
- * 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
Location			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, 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					
Barber Beauty Parlor				Hair Dyeing, Wake up, Hair Dressing		Shaving, Hair Washing, Dressing									

Specifications

Model		LX-1262V	LX-1262	LX-101
Display		LCD		
x1 Grade	Range	0~4, 999 Lux		0~1, 999 Lux
	Resolution	1Lux		1Lux
x10 Grade	Range	5,000~49,999 Lux		2,000~19,999 Lux
	Resolution	10Lux		10Lux
x100 Grade	Range	50,000~500,000 Lux		20,000~50,000 Lux
	Resolution	100Lux		100Lux
Foot Candle	Range	0~20,000 FC		—
	Resolution	1FC		—
Accuracy		±(5%n+5d)		±(5%n+5d)
Operating Conditions		Temperature: 0~50 °C (32~122 °F) Humidity: <80 %RH		
Power Supply		4x1.5V AAA (UM-4) Battery	4x1.5V AAA (UM-4) Battery	1x9V 6F22
Dimensions	Main Unit	140x72x34 mm	140x72x34 mm	108x72x23 mm
	Sensor	Diameter: 50 mm	Diameter: 50 mm	Diameter: 58 mm
Weight (Including Batteries)		200 g	200 g	208 g
Standard Accessories		Main Unit		
		Split Type Sensor	—	—
		Operation Manual		
		Carrying Case(B04)	Carrying Case(B04)	Carrying Case(B07)
Optional Accessories		USB Data Cable with Software		—
		Bluetooth Data Adapter with Software		—

