MLX-813
3 IN 1 LUX METER

Overview:

Lux meters are used for measuring brightness in lux, fc or cd/m². Some lux meters are equipped with an internal memory or data logger to record and save measurements. The measurement of light intensity with a lux meter is becoming increasingly important in the workplace due to safety concerns. Marmonix lux meters are highly regarded for their ever best performance and cosine correction of the angle of incident light.

Features:

- Light,temperature and humdity measurement
- Lux and Fc unit switchable
- Celsius and Fahrenheit switchable
- Auto range
- Large LCD with Backlight
- Data Hold Function
- Min/Max/Avg Function
- Detachable Sensor
- Low Power Consumption

Specifications:

Light measure range		0.1 to 200,000 Lux(Fc switchable)
Accuracy		±4%(0.1 to 10,000Lux);±10% above 10,000Lux
Resolution		1 Lux/0.1FC
Sampling		0.5sec
Temperature	Range	-10~50°C(14 to 122°F)
	Accuracy	±1°C/±1°F
Humidity	Range	20%~90%RH
	Accuracy	±5%
Operation	Temperature	0 to 50°C(32 to 122°F)
	Humidity	10 to 90%RH
Storage	Temperature	-10 to 60°C(14 to 140°F)
	Humidity	10 to 75%RH
Size		220 mm * 55 mm * 35 mm
Weight		220g(included 9V battery)

What's included	
Main Device	#1
Carry Bag	#1
Probe	#1
Extra Battery	#1
User Manual	#1