

multicomp^{pro}



Illuminometer
Model No. MP780118

IMPORTANT SAFETY INFORMATION

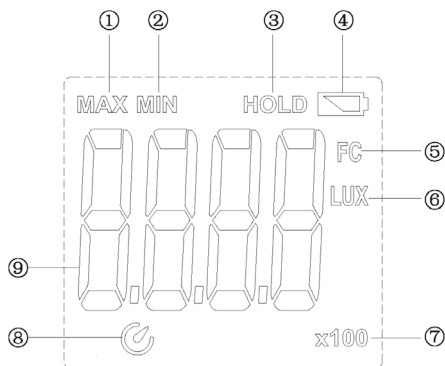
Read all instructions before using the appliance and retain for future reference.

- Please follow all safety operation instructions.
- Children should be supervised to ensure that they do not play with the product.
- Do not use the monitor if the casing is damaged or there is any anomaly that may impair its function.
- Do not use the product for any purpose other than that for which it is designed.
- Do not operate the product around explosive gas, vapour, or dust.
- Do not operate or store in an environment of high humidity or where moisture may enter the product.
- Turn the meter off when not in use to save the battery.
- Remove the battery if the monitor is not to be used for long periods.
- Replace the battery as soon as the low battery warning appears on the display to avoid possible incorrect readings.
- For indoor use only.

WHAT'S INCLUDED

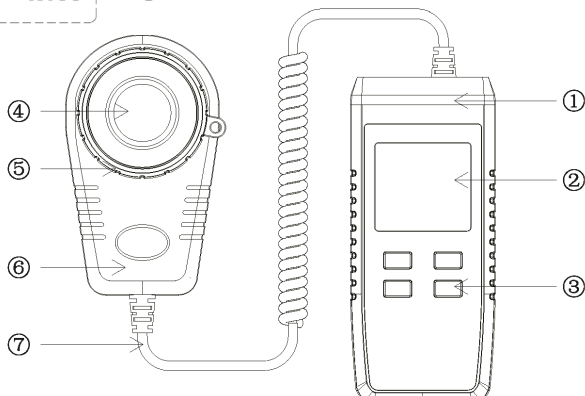
- Digital light meter
- Instruction manual
- Batteries

PRODUCT OVERVIEW



1. Maximum value
2. Minimum value
3. Data hold
4. Low battery warning
5. FC (foot/candle)
6. LUX
7. Reading x10 or x100
8. Temperature value
9. Auto power off

1. Display unit
2. LCD screen
3. Mode buttons
4. Illumination sensor
5. Protection cover
6. Measuring probe
7. Extendable cable



OPERATION

Power button

- Press and hold the power button  to turn the meter on.
- Short press the power button to turn the meter off.
- Press and hold the power button to enable or disable auto power off function.

LUX/FC button

- Short press to switch between units.

Mode button

- Short press to switch between max, min and normal value recorded.

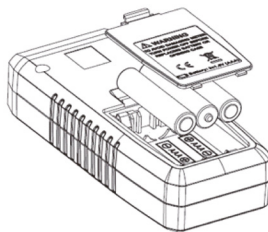
HOLD button

- Short press to enable or disable the data hold function.
- Press and hold to turn on or off the LCD backlight feature.

Function	Description
Display	4 digit LCD max display 9999
Max/Min	MAX or MIN is displayed
Data hold	HOLD symbol is displayed
Overload alarm	Over 199900 Lux - OL is displayed
Backlight	LCD Backlight on/off function
Auto power off	The meter will turn the power off if not operated for approx 5 minutes
Sampling range	Once per 0.5 second
Drop test	1m
Accuracy	0-9999 Lux $\pm(4\%rdg+8dgt)$ >9999 Lux $\pm(5\%rdg+10dgt)$ @ ambient temp 23°C $\pm 3^{\circ}\text{C}$ <80%RH
Battery	1.5V 3 x AAA
Environment	Indoor 0°C~40°C (<90%RH)
Storage	Indoor -20°C~60°C (<75%RH)
Altitude	2000m
Pollution grade	2

MAINTENANCE

- Clean the casing using a moist cloth and mild detergent. Do not use any form of solvents.
- There are no user serviceable parts inside.
- When the low battery symbol displays on the LCD, replace the three AAA batteries in the back of the meter to avoid any inaccuracies in readings taken.



SPECIFICATION

Range	Resolution		Accuracy	Note
0~199,900Lux	0~9999Lux	1 Lux	$\pm(4\%rdg+8dgts)$	Auto range switch
	>10,000Lux	10Lux	$\pm(5\%rdg+10dgts)$	
	>1000,000Lux	100Lux	$\pm(5\%rdg+10dgts)$	



INFORMATION ON WASTE DISPOSAL FOR CONSUMERS OF ELECTRICAL & ELECTRONIC EQUIPMENT.

These symbols indicate that separate collection of Waste Electrical and Electronic Equipment (WEEE) or waste batteries is required. Do not dispose of these items with general household waste. Separate for the treatment, recovery and recycling of the materials used. Waste batteries can be returned to any waste battery recycling point which are provided by most battery retailers. Contact your local authority for details of the battery and WEEE recycling schemes available in your area.



Made in China. LS12 2QQ
Man Rev 1.0