



C-LOGIC 250 Digital Light Meter User Manual

[Home](#) » [C-LOGIC](#) » C-LOGIC 250 Digital Light Meter User Manual 

Contents

- [1 C-LOGIC 250 Digital Light Meter](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 Technical specifications](#)
- [5 General](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)



C-LOGIC 250 Digital Light Meter



The C-LOGIC 250 is a digital light meter designed for residential and industrial use. It is a compact device that comes with a 1x9V 6F22 battery, and it features a display with 2000 counts. The device has both auto and manual ranging capabilities and has an auto power-off feature to conserve battery life. The C-LOGIC 250 also has MAX/MIN relative measurement, peak measurement, zero calibration, FC & Lux unit selection, CD unit selection, data hold, analog bar indication, and low battery display features. The device has wireless APP connection capabilities.

Product Information

- **Power Supply:** 1x9V 6F22 Battery (included)
- **Display:** 2000 counts
- Auto & Manual Ranging
- Auto Power Off
- MAX / MIN Relative Measurement
- Peak Measurement
- Zero Calibration
- FC & Lux unit selection
- CD Unit Selection
- Data Hold
- Analog Bar Indication
- Low Battery Display
- Wireless APP Connection

- **Product Size:** 170mm x 89mm x 43mm / 6.7 x 3.5 x 1.7
- **Product Weight:** 420g / 0.93lb
- **Certificate:** CE / ETL / RoHS

Product Usage Instructions

1. Insert the 1x9V 6F22 battery included in the package into the device.
2. Press the power button to turn on the device.
3. Select your desired unit of measurement (Lux, FC, or CD) using the FC/Lux/Unit Selection button.
4. Place the device near the light source you want to measure and point it toward the source.
5. The device will automatically display the light measurement on its screen.
6. If you want to take a relative measurement, press the Relative Measurement button.
7. To take a peak measurement, press the Peak Measurement button.
8. If you need to calibrate the device, press the Zero Calibration button.
9. To hold a measurement on the screen, press the Data Hold button.
10. If the battery is low, the device will display a Low Battery warning.
11. If you want to connect the device to a wireless APP, refer to the user manual for instructions.
12. When finished, turn off the device by pressing and holding the power button.

Technical specifications

- Power Supply : 1x9V 6F22 Battery Display 2000 counts
- Auto & Manual Ranging
- Auto Power Off
- MAX / MIN
- Relative Measurement
- Peak Measurement
- Zero Calibration
- FC & Lux unit selection
- CD Unit Selection
- Data Hold
- Analog Bar Indication
- Low Battery Display
- Wireless APP Connection
- **Product Size** : 170mm x 89mm x 43mm / 6.7" x 3.5" x 1.7"
- **Product Weight:** 420g / 0.93lb
- **Certificate:** CE / ETL / RoHS

General

- **Power Supply** 1x9V 6F22 Battery included
- **Product Size** 170mmx89mmx43mm/6.7"x3.5"x1.7"
- **Product Weight** 420g/0.93lb
- **Certificate** RoHS, CE, ETL


Specs

- Display counts: 2000
- Auto Ranging ✓
- Manual Ranging ✓
- Auto Power OFF ✓
- MAX/MIN ✓
- Relative Measurement ✓
- Peak Measurement ✓
- Zero Calibration ✓
- FC / Lux / Unit Selection ✓
- Data Hold ✓
- Analog Bar Indication ✓
- Low Battery Display ✓

PARAMETER	RANGE	RESOLUTION	ACCURACY
Light measurement	0~200000 Lux	0.01 Lux	±(3%+2)
	0~20000 FC	0.01 FC	±(3%+2)
	0~999900 CD	0.01 CD	±(3%+2)

Product Code Information	
SKU	CLOGIC250CBINT
EAN code	8435394747958
UPC code	810053671511
Pcs/export carton	20

Documents / Resources

	<p>C-LOGIC C-LOGIC 250 Digital Light Meter [pdf] User Manual</p> <p>C-LOGIC 250 Digital Light Meter, C-LOGIC 250, Digital Light Meter, Light Meter, Meter</p>
-------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

References

-  [C-LOGIC](#)