

Digital Lux Meter operation Manual

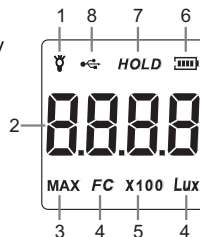


A. Function :

1. LUX measurement
2. LUX unit conversion
3. The LUX value, maximum luminosity value conversion
4. Data maintaining function
5. Low power display
6. Backlight choice
7. Manual shutdown, automatic shutdown

B. LCD screen display:

1. Backlight lamp
2. LUX value display
3. LUX maximum value display
4. LUX unit
5. LUX value display magnified 100 times
6. The battery power display
7. Data maintain
8. USB

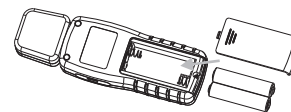


C. Specifications:

- 1.Measuring range: 1~100000LUX
- 2.Accuracy: $\leq 10000 \text{ LUX } ? (4\%+10 \text{ word})$
 $\geq 10000 \text{ LUX } ? (5\%+10 \text{ word})$
- 3.Sampling rate: 1 times / sec
- 4.The change as temperature change: $?0. 1\%^\circ\text{C}$
- 5.Power supply: 3V (2*AAA)
- 6.Operating temperature: $0^\circ\text{C} \sim 40^\circ\text{C}$
- 7.Operating humidity: 10RH%~90RH%

D. Operation instruction

1. Install new battery into battery compartment properly. Press the key " " to open, LCD screen print shows that after the current measurement model.



2. Will sensitive head alignment to photometry source measurement, beyond range will show a "1".
3. Photometric unit choice: press "LUX/FC" button can be in LUX/FC convert between, on the default units for LUX.
4. Photometric, screen display the current photometric value, click the "MODE" button to display the "HOLD" icon, data keep, and then click the "MODE" button to display the "MAX", data display for the biggest photometric value, and then press the "MODE" button is the current photometric value. The default boot for current photometric value.
5. Shutdown: then click on the " " key shutdown. After startup or without any operation is 5 minutes automatic shutdown.
6. Click " " key open backlight, then press is closed backlight.
7. When the battery symbol " ", for low electric instructions, please replace the battery.
8. The first half of the machine can rotate counterclockwise, shown:

