

Digital Lux Meter

Operation manual



1. Features:
- Lux measure Range
 - From 0~200,000 lux
 - High accuracy
 - Max/ Min/Hold Data Selection
 - Lux/FC Selection

2. Operation
- ① Open the battery door. Install 3*AAA Batteries.
 - ② Take off the sensor cover. Depress the power button to start the light sensing measurement.
 - ③ To press "mode" button, to select Max/Min/Hold Function.
 - ④ The backlight will be turn on/off by depress the "☺" button.
 - ⑤ The unit could be turn off by depress "⏻" power button for 5 second, or the unit will be auto shut off in 5 minutes after use.
 - ⑥ When the battery symbol "☹" is low. Please replace the batteries before further use.

3. Specification
- Measuring range: 1 to 200,000 Lux
 - Sampling rate: 1.5 times/sec
 - Measurement repeatability: $\pm 2\%$
 - Accuracy: $< 3\%$ rgd $\pm 0.5\%$ f. s
 - $\pm (4\% \text{rgd} \pm 10 \text{dgts})$ if < 10000 Lux
 - (calibrated to a standard incadescent lampe at color temperature 2856K)
 - Power supply: 3*AAA battery
 - Operation conditions: $0^{\circ}\text{C} - 50^{\circ}\text{C}$; $\leq 80\% \text{RH}$ non-condensing
 - Storage conditions: $-10^{\circ}\text{C} - 50^{\circ}\text{C}$; $\leq 70\% \text{RH}$ non-condensing

4. Diagram description



- ① LCD Display
- ② ON/OFF button
- ③ Relative function button
- ④ Mode button
- ⑤ LUX/FU switch button
- ⑥ Sensor