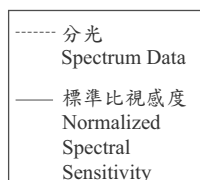
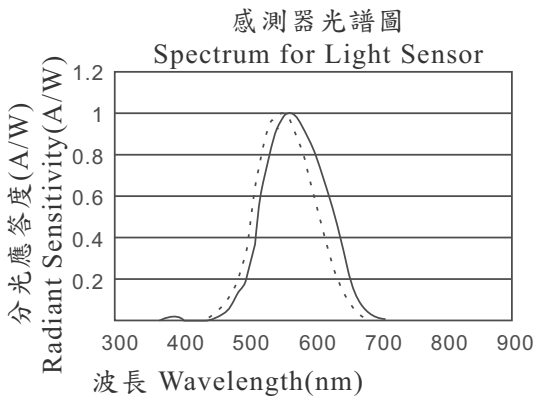




## 特性 Features:

- 受光器具濾光功能  
Sensor Used the Exclusive Photo Diode & Color Correction Filter.
- 讀值鎖定功能 Data Hold Function.
- 分離式受光器設計適用於任何位置測量  
Light Sensor Separate Design for Optimum Position Measure.
- 液晶顯示幕上隨時顯示目前之檔位及照度單位  
Current Measurement Range Scale & Illuminated Units are Displayed on the Screen
- 具有低電池顯示功能 Low Battery Indication.
- 具有歸零調整裝置 Offset Adjustment.
- 高準確度 High Accuracy & Sensitive.
- 大型液晶螢幕清晰顯示讀值
- Large LCD Display And Distinct Digital Data Reading.
- 耗電量:約2mA Power Consumption: Approx. 2 mA.
- 讀速反應:每秒2.5次 Response Speed: 2.5 times / sec.



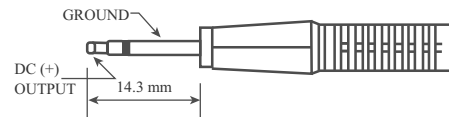
## 更換電池 Battery Replacement :

Power is supplied by a 9 volt battery.(NEDA 1604. IEC 6F22).

- ① 掀起底殼上腳架 Light the bracket at the bottom.
  - ② 以螺絲起子卸下底殼上三支螺絲，即可將前後蓋分離，更換電池  
Disassemble the 3 screws with the screwdriver for replacing a new battery.
- \* 長期不使用，請拆除電池避免傷及儀錶。
  - \* When it is not in use for a long time, please take the battery away from the meter to avoid any damage to the instrument.
  - \* 採取更換電池的步驟前必須先確定溫度計與熱電偶並未連接以避免可能產生之電擊的危險。
  - \* To avoid possible electrical shock, disconnect the thermocouple connectors from the thermometer before removing the cover.

## 操作指示 Operation Instructions:

- 電源開啟: 按下"POWER"電源開關鍵，開啟或關閉電源  
Power-On: Press "POWER" key to turn the light meter On or Off.
  - 選擇測試單位: 按"LUX/FC"切換鍵，選擇所需的單位  
Selecting The Unit: Press "LUX/FC" key to choose Lux or FC unit.
  - 選擇合適的檔位: 按"RANGE"檔位切換鍵，選擇 • YJ2A50: 200, 2000, 20000 Lux 20, 200, 2000 FC • YJ2A51: 200, 2000, 20000, 200000 Lux 20, 200, 2000, 20000 FC  
Selecting The Appropriate Range Press "RANGE" key to select • YJ2A50: 200, 2000, 20000 Lux 20, 200, 2000 FC • YJ2A51: 200, 2000, 20000, 200000 Lux 20, 200, 2000, 20000 FC
  - 歸零調整: 為提高正確的測量值，如果液晶顯示幕上(在尚未打開受光器的保護罩時)，無法顯示0值，請以螺絲起子輕旋"0 ADJ"做歸零調整，直到顯示幕上出現 000 為止  
Offset Adjustment: To obtain the accurate data, please adjust "0 ADJ" with a screwdriver to enable LCD to indicate 000 if zero cannot be show on the screen.
  - 受光器的操作: 打開受光器上的保護罩，將受光器放在欲測取光源的地方，照度計即自動做測試，待數字穩定後即可讀取測定值  
Light Receiver Operation: Remove the cover of the Light Sensor. Hold the Light Sensor to face the spot where the testing of source of light is to be conducted. The meter will then conduct auto testing. Read the testing value after the reading indicated becomes stable.
- 註: 為提高測量值的準確度，請盡量將受光器垂直對準受測光源測量  
note: To elevate the accuracy of data please try to hold the Light Sensor to face the measuring light source vertically
- 讀值鎖定操作: 在測定後如欲保留讀值於液晶顯示幕，按下"HOLD"鍵鎖定讀值，如欲解除鎖定之讀值，只需再按一次"HOLD"鍵即可  
Data-Hold Operation: The user may hold the present reading and keep it on the LCD display by pressing the "HOLD" button. When the held data is no longer needed, one may release the data-hold operation by pressing "HOLD" button again.
  - 外接端子操作(YJ2A51): 如欲外接做其他應用時，請將3.5 Ø mm 同軸插頭 (如圖)插入外接端子即可  
External Connection (YJ2A51) Connect the DC plug (3.5 Ø x 14.3mm, as below sketch) with DC jack appropriately for an external application.



## 注意事項 Attention

- 受光器 Light Receiver:
- \* 不測量時，應將受光器之保護罩蓋上，避免感測器受損  
When the meter is not in use, please always keep the cover of the light receiver in its place to avoid the damage from wearing out.
- \* 請勿以手觸摸受光器。  
Do not touch the Light Sensor (white part) with the bare hands.
- \* 請以拭鏡紙或乾的眼鏡布類之輕柔材質，輕拭受光器保持清潔，勿以水或任何類型清潔劑接觸受光器，以免造成損害。  
Clean the Light Sensor only with dry flannel fabric or equivalent material. Any kind of detergent that may hurt the Light Sensor is absolutely forbidden.
- 低電池狀態 Low battery condition
- \* 在正常操作上，如" "符號顯示在液晶顯示幕上，表示必須更換新電池以便獲取正確的測量值。  
When the battery voltage is under proper operation requirement, the " " symbol will show on the LCD and the battery need to be replaced with a new one for an accurate data measurement.
- 檔位過載狀態 Overload Condition:
- \* 當"OL"顯示在液晶顯示幕上表示檔位過載必須重新選擇合適的檔位做測試  
When "OL" shows on the LCD, it means overload and the user should select a proper measuring range for testing.
- \* 如所選擇的是最大的20000 Lux(YJ2A50)或 200000 Lux(YJ2A51)檔位時，"OL"仍出現於顯示幕上表示此光源(例如太陽光)不適合用此照度計作測量  
This meter is not suitable for measuring the light (such as sunshine) when "OL" shows on the LCD under the maximum range 20000 Lux (YJ2A50) & 200000 Lux (YJ2A51) is selected.
- \* 請避免在高溫高溼度的場所，使用此照度計測量。  
Please avoid to use the meter for measurement in the environment of high temp. or moisture.