**UV Light Meter**

**Software Operation Manual V1.31**

Please read this manual carefully before use.

## 1. Introduction of UVLightMeter software

UVLightMeter is the support software of UV light meter. It can read all the recorded data in the device, display curves, export data in EXCEL format, and print reports, etc. The device is equipped with a USB communication interface. Connect the device with the computer with the USB cable, and start UVLightMeter, you can read the data from the device.

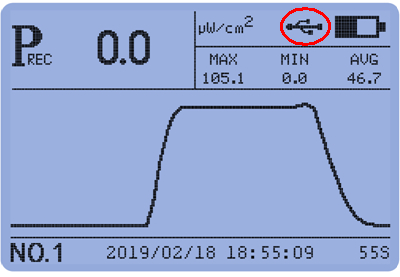
Particularly, the software has functions of report generation and printing. The software can automatically generate and print reports of measurement data. If a PDF printer is installed on your computer, you can print an electronic version of the report in PDF format. It is convenient to record and store measurement data.

You don't have to manually install the USB driver. Just connect the device with the computer, and you can realize data reading (when you connect the device with the computer for the first time, an alert will ask you to restart the computer to automatically load the driver). Currently the software supports Windows. Computer hardware configuration recommended 6th Generation Intel® Core™ i3 Processors, RAM greater than 4G.

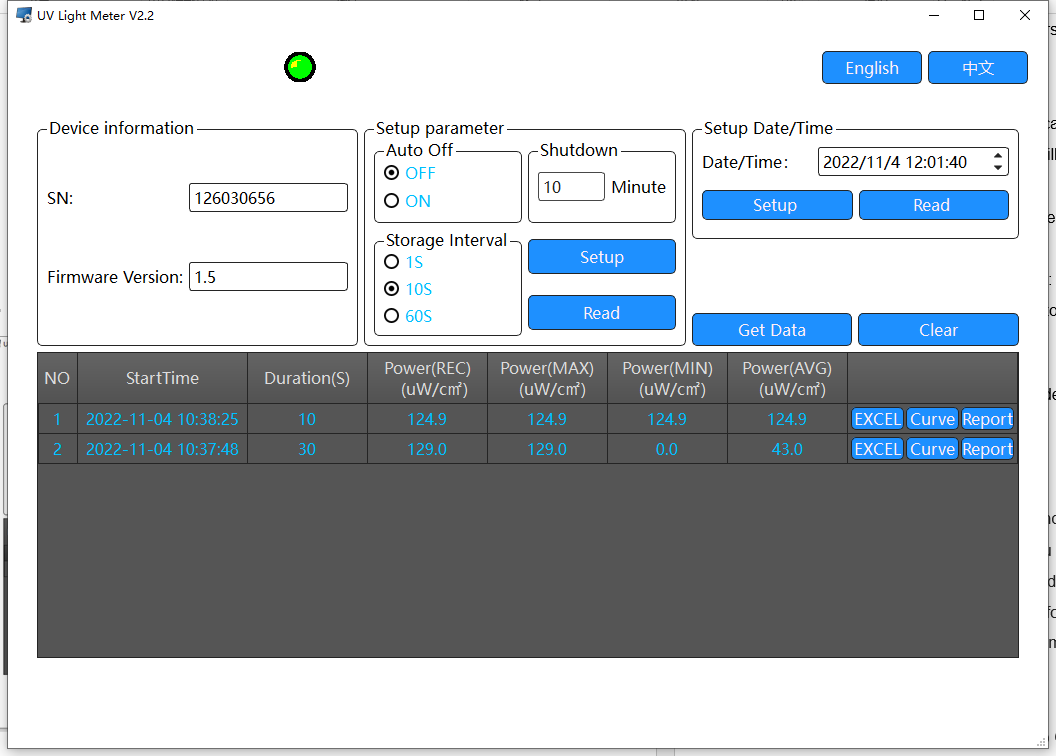
### ● Hardware Connection

The cable connects with the USB interface of the computer on one end, and with that of the device on the other end.

After connection, the USB icon appears at the upper right corner of the device display.



## 2. Software Interface



### ● USB Connection Status Indicator

Normal device connection: "Green".  
Abnormal or no device connection: "Dark Red".

### ● Device Information

It includes the SN and Firmware Version.

### ● Setup Parameter

A. Set whether the device automatically shuts down.   
**Select Auto Off ON:** the device will automatically shut down if there are no operations within the set time.   
**Select Auto Off OFF**: the device needs to be shut down manually, and it will not shut down automatically.  
B. Set the automatic Shutdown time: 1 minute to 10 minutes can be set.  
C. Set Storage Interval: The data storage interval of the device can be set as 1s/10s/60s.

**Note:** The historical data of the device will be cleared after resetting the parameters.

### ● Setup Date/Time

The Setup Date/Time display box shows the computer's system time.  
Click "Setup" in this display box, you can set the time into the device.   
Click "Read" in this display box, the date/time of the device will be read back to this display box. After displaying for 10s, the time of the display box will automatically switch to the system time.

### ● Function Buttons

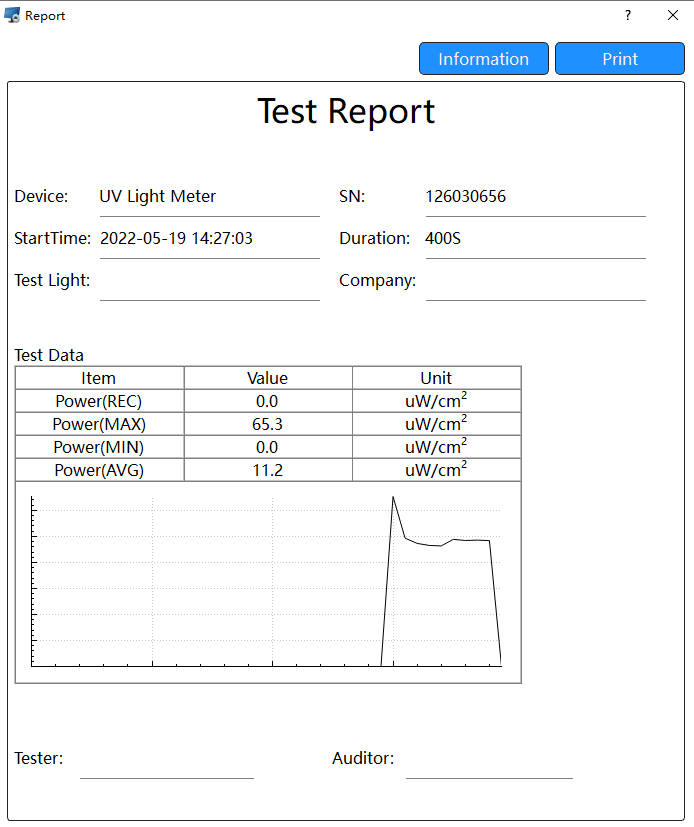
"Chinese": The interface switches to Chinese.  
"English": The interface switches to English.  
"Setup" button in the “Setup Parameter” display box: Set parameters of Auto Off ON/OFF, Shutdown time, and Storage Interval to the device.   
"Read" button in the “Setup Parameter” display box: Read parameters of Auto Off ON/OFF, Shutdown time, and Storage Interval of the device back to the software “Setup Parameter” display box.  
"Get Data": Read all historical data of the device.   
"Clear ": Clear the data in the data display area.  
"EXCEL": Save data of the corresponding group in the EXCEL format.  
"Curve": Display the curve of the data of the corresponding group.   
"Report": Generate the test report, and click "Report" in the report interface to print it.

### ● Data display area

displays the Start Time, Duration(S), Power (REC) (for the corresponding device), Power (MAX), Power (MIN), and Power (AVG) of the power data.

## 3. Software Operation

* Connect the device with the computer, start UVLightMeter, and the software will automatically obtain the basic information of the device.
* Click "Read Data" to read the historical data of the device.
* To print the report, click "Report" to generate the report as follows:



The statistical information includes Power (REC), Power (MAX), Power (MIN), and Power (AVG).

* Header information input: Click "Information" to enter the header information, and then click "Print" to print the report. The operation is shown in the figure below:

