## **EXCEL**

## DATA ACQUISITION SOFTWARE

Model: SW-E802 *ISO-9001, CE, IEC1010* 

_	A1	*	= Positi							
	A	В	C	D	E	F	G	H	1	J
1	Position	Date	Time	Ch1_Value	Ch1_Unit	Ch2_Value	Ch2_unit	Ch3_Value	Ch3_unit	
2	1	2010/7/15	21:20:04	72.1	%RH	27.2	DEGREE	1009,6	hpa	
3	2	2010/7/15	21:21:04	72.1	%RH	27,3	DEGREE	1009.7	hpa	
4	3	2010/7/15	21:22:04	72.1	%RH	27.3	DEGREE	1009.6	hpa	
5	4	2010/7/15	21:23:04	72.1	%RH	27.3	DEGREE	1009.6	hpa	
6	5	2010/7/15	21:24:04	72.1	%RH	27.3	DEGREE	1009.6	hpa	
7	6	2010/7/15	21:25:04	72.1	%RH	27.3	DEGREE	1009.6	hpa	
8	7	2010/7/15	21:26:04	72.1	%RH	27.3	DEGREE	1009.6	hpa	
9	8	2010/7/15	21:27:04	72.4	%RH	27.3	DEGREE	1009.6	hpa	
10	9	2010/7/15	21:28:04	72.6	%RH	27.3	DEGREE	1009,6	hpa	
11	10	2010/7/15	21:29:04	72.6	%RH	27.3	DEGREE	1009.6	hpa	
12	11	2010/7/15	21:30:04	72.6	%RH	27.3	DEGREE	1009.6	hpa	
13	12	2010/7/15	21:31:04	72.6	%RH	27.3	DEGREE	1009.5	hpa	
14	13	2010/7/15	21:32:04	72.7	%RH	27.3	DEGREE	1009.5	hpa	
15	14	2010/7/15	21:33:04	73.1	%RH	27.3	DEGREE	1009.6	hpa	
16	15	2010/7/15	21:34:04	72.6	%RH	27.3	DEGREE	1009.7	hpa	
17	16	2010/7/15	21:35:04	72.6	%RH	27.3	DEGREE	1009.6	hpa	
18	17	2010/7/15	21:36:04	72.6	%RH	27.3	DEGREE	1009.5	hpa	
19	18	2010/7/15	21:37:04	72.7	%RH	27.3	DEGREE	1009.6	hpa	
20	19	2010/7/15	21:38:04	72.8	%RH	27.3	DEGREE	1009.6	hpa	
21	20	2010/7/15	21:39:04	73.1	%RH	27.3	DEGREE	1009.7	hpa	
22	21	2010/7/15	21:40:04	73.1	%RH	27.3	DEGREE	1009.7	hpa	
23	22	2010/7/15	21:41:04	73.1	%RH	27.3	DEGREE	1009.7	hpa	
24	23	2010/7/15	21:42:04	73.1	%RH	27.4	DEGREE	1009.7	hpa	
25	24	2010/7/15	21:43:04	73.1	%RH	27.3	DEGREE	1009.6	hpa	

## **FEATURES:**

- \* In order to log out the measurement data, some professional data logging software are required. However, it decreases the data management flexibility. SW-E802 can log out your measurement data on Microsoft Office Excel, which makes you much easier to share, analyze, and manage the measurement results.
- \* SWE-802 is the LUTRON new generation and innovation data acquisition software.
- \* SW-E802 is the embedded software for EXCEL
- \* After execute the software, will show the EXCEL main screen, then into the configuration screen to select the COM port and setting the scan rate (sample rate) then start.

- \* SW-E802 is available all the existing LUTRON meters (build in RS232 output ).
- \* The USB interface cable use USB-01 as usual. The RS232 interface cable use UPCB-01 or UPCB-02 as usual, it is depend the meter model no.
- \* Microsoft Office Excel installed on PC is required.
- \* Compatible with Microsoft Windows XP, Windows Vista, and Windows 7.
- \* Real time data acquisition system. Timeline data can be recorded as year/date/min/sec.
- \* Data sampling time: 1 to 3,600 seconds.
- \* Data can be utilized in Excel with general Excel functions, ex. drawing the data charts.



The Art of Measurement