

# USB Datalogger w/PDF report

NEW



## Temp. +%RH logger w/PDF (Interface: USB)

- ▲ Plug & Play temp. & %RH logger with USB 2.0 connector
- ▲ Software & driver are not required for any operation
- ▲ Automatically generate a PDF and Excel report while plugged into computer
- ▲ High accuracy thermistor and capacitive RH sensor
- ▲ Completely programmable by users for maximum flexibility includes: 6 languages, sampling interval, start delay, alarm delay, unit, alarm range, alarm type, password and user name
- ▲ Compact, light and IP65 (not include sensor area)
- ▲ Big LCD provides excellent viewing experience
- ▲ Count key to review max. & min value of logged data
- ▲ Dual color LED provides instant status indicator: REC, Low battery and High/Low temperature
- ▲ Large memory capacity, 24000 Temp. & 24000 %rH points.
- ▲ Powered by 2pcs CR2032 batteries
- ▲ Mark key to provide 8 marking during transition period
- ▲ PDF file contains summary, graph and detailed data list
- ▲ EN12830 and RoHS compliance



**Step 1**  
Completely programmable by users



**Step 2**  
Leave it in any place.  
*Wall or desktop*



**Step 3**  
Press Start key 3 seconds to activate



**Step 4**  
Press Stop key 3 seconds to stop. You may press "Mark" to make bookmark



**Step 5**  
Press key to review max. & min. value of logged data.



**Step 6**  
Plug into PC to generate PDF and Excel report.

**No bothering computer setting!!**

**Driver, Software and reader are all not required!!**

**Plug and Play!!**




**PDF report**

Model	88162
Temp. range	NTC thermistor, -30~70°C , -22~158°F
Temp. resolution	0.1°C , 0.1°F
Temp. Accuracy	+/-0.5°C
Humidity range	Capacitor, 0.1~99.9%rH
Humidity resolution	0.1%rH
Humidity Accuracy	+/-3% (at 25°C, 10~90%), others +/-5%
Sampling points	24000 Temp. and 24000 Humidity
Meter size	110(L)*45(W)*17(T) mm
Operating temp.	-30~70°C (Logging status); room temp.(PC mode)
Operating RH%	Humidity < 90%
Storage temp.	-40~85°C
Storage RH%	Humidity < 90%
Weight	~80g
Battery	2PC 3.0V CR2032
Sampling interval	30 seconds, 5,10,30,60,90,120 minutes
Start delay	0, 5,30,45,60, 90,120 minutes and 24 hours
Alarm range	Programmable from -30 to 70°C
Alarm delay	0, 5,30,45,60, 90,120 minutes
Alarm type	Single Event, Cumulative, Disable
Operation keys	3 Keys (Start/Stop key & Mark key & Count key)
LED indicator	REC, Low Bat., High / Low alarm
Standard package	Logger, manual, paper box