



Step 1
Completely programmable by users

Step 2
Leave it in any place.

Step 3
Press Start key 5 seconds to activate

Step 4
Press Stop key 5 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.

Ordering Code
VZ88162AZ, 88162 logger
VZ88163AZ, 88163 logger

*Available for EB project

USB RH/Barometric logger w/PDF 88162/88163

- Upgraded to 9 month battery life time
- Plug & Play. Software and USB driver are not required
- Automatically generate PDF/Excel report. Report contains summary, graph and detailed data
- Completely user re-programmable: 6 languages, sampling interval, start delay, alarm delay, unit, alarm range, alarm type, password and user name
- One key operation to know leftover battery life time



Model	88162	88163
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%	
Barometric pressure	300~1100hPa, 8.9~32.5inHg	
Baro. resolution	0.1hPa, 0.1inHg	
Baro. Accuracy	+/-3hpa (0~60°C), +/-5hpa(-20~0°C), Accuracy is not specified in another temp. Range.	
Sampling points	24K: T & 24K:RH	16K: T, 16K:RH, 16K:Baro
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	~50g	
Battery	2PC 3.0V CR2032 9 months life time while alarm function is OFF 3 months life time while alarm function is ON	
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, High / Low alarm	
Standard package	Logger, batteries, manual, paper box	

