

PDF RH TEMP USB **UPGRADE**



AZ 88162 T+RH




88162

Wall or desktop

PDF Baro. RH TEMP USB **UPGRADE**




AZ 88163 T+RH+BARO





88163


**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.

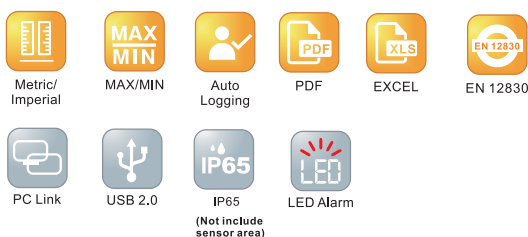


### Ordering Code

VZ88162AZ, 88162 logger  
VZ88163AZ, 88163 logger

## 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 (0~60C), +/-5hpa(-20~0C), 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	

