USB CABLE DATALOGGER

Detachable Desktop stand, tripod hole and wall mount holes

88081

Large Display Temp.+RH% Monitor &Datalogger 88081

- ■Keypad and PC programing are both feasible.
- ■Plug and play, USB driver and software are not required.
- ■Dew point temperature to check mould growing risk
- ■Automatically generate statistic report to ease your work
- ■High accuracy humidity and temperature measuring
- ■Monitoring and logging both can be powered up by batteries and power adaptor
- ■LED flash& audible buzzer warning threshold are programmable. Available in both monitoring and logging.
- ■Salt bottle self-calibration function is integrated

Step 1
Setup through Windows PC or meter keypad

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.

Model	88081
Temp. range	NTC thermistor, -30.0~70.0°C , -22.0~158.0°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%
Dew point range	-85.2~70.0°C
Dew point resolution	0.1°C , 0.1°F
USB Interface	YES. USB2.0 plug & play
Sampling points	24K: T & 24K:RH
Meter size	120(L)*93(W)*42(T) mm
LCD size (mm)	51(H)x63(W)
Operating temp.	-20~70°C (but the probe can measure down to -30°C) ; room temp.(PC mode)
Operating RH%	Humidity < 90%
Storage temp.	-20~50°C
Storage RH%	Humidity < 90%
Weight	~200g
Battery	AA bat.x4pcs or 9VDC adaptor 3months life time while alarm function is OFF 2 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 -20 to 70°C and 0.1 to 99.9 %RH
Alarm delay	0, 5,30,45,60, 90,120 minutes
Alarm type	Single Event, Cumulative, Disable
Operation keys	5 Keys
LED indicator	REC, High / Low alarm
Standard package	Logger, AA batteries, manual, paper box,USB cable
Optional Accessory	RH calibration salt kit, 9VDC universal adaptor

Optional

CAL. SALT BOTTLE
P/N:VZ0033AZ1(33%)
P/N:VZ0075AZ1(75%)
For 88081
Calibration use

Ordering Code
VZ88081AZ, 88081 RH/Temp. Logger
VZ109BAZ, 9V universal adaptor
VZ0033AZ1, 33% salt bottle
VZ0075AZ1, 75% salt bottle