

Dataloggers with printer

Temp./RH datalogger w/printer 9851



9851

Three measurement modes

1.

RH	DP
60.8%	17.4C
Temp: 25.5C	
WBT	
20.0C	
EXIT	REC Cali PRN

Example:
9851 single point measurement

2.

01:	06-30 23:56:49
	Temp: 25.5C
	RH: 60.8%
	DP: 17.4C
	WBT: 20.0C
02:	
EXIT	MEAS EDIT NEXT

Example:
9851 manually record

3.

Begin:	30-06-05
Start:	02:28:55
End:	02:07:05
Suspend:	03:28:55
Rate:	60Sec(s)
Expect:	3000Point(s)
Remain:	2555Point(s)
EXIT	EDIT VIEW NEXT

Logging...	
STOP	VIEW

Example:
Logging function in processing

Optional



Spare thermo paper
P/N: VM69811B
SIZE: 38mm x 20M x 30@



HUMIDITY PROBE
P/N: VZ872PAZ
SIZE: 14Dia x 216mm(L)



CAL. SALT BOTTLE
P/N: VZ0033AZ1 (33%)
P/N: VZ0075AZ1 (75%)
FOR 872P CALIBRATION

- ▲ MEASURING / PROGRAMMING EXTERNAL TEMP. & HUMIDITY DATALOGGER WITH PRINTER
- ▲ 3 MEASUREMENT MODES:
 - SINGLE POINT MEASUREMENT
 - MANUAL RECORD UP TO 99 POINTS
 - AUTOMATICALLY RECORD UP TO 3000 POINTS
- ▲ BUILT-IN PRINTER TO PRINT ANYTIME, ANYWHERE
- ▲ TEMP. UNIT °C/°F SELECTABLE
- ▲ AUTOMATIC RECORDING IS PROGRAMMABLE
- ▲ RS232 INTERFACE W/ SOFTWARE ENABLE TO LINK W/PC FOR DOWN-LOADING DATA OR UPLOADING PRE-EDITED HEADER FROM PC
- ▲ BIG DOT MATRIX LCM
- ▲ TEMP./RH%/DEW POINT/WET BULB TEMP. DISPLAY
- ▲ BACKLIGHT FUNCTION TO USE IN DARK AREA
- ▲ AUTO POWER OFF TIME SELECTABLE
- ▲ BUILT-IN TRIPOD MOUNTABLE RECEPTACLE

Model	9851
RS232 interface	YES
Backlight	YES
Sensor type	Capacitance
Temp. range	-20~50°C
Temp. resolution	0.1°C/°F
Temp. accuracy	+/-0.6°C
Humidity. range	0%RH~100%RH
Humidity resolution	0.1%RH
Humidity accuracy	+/-3%RH (at 25°C, 10~90%RH, others +/-5%)
Dew point range	-78.7~50.0°C
Wet bulb range	-21.6~50.0°C
Response time	60 seconds typical
LCD size (mm, HxW)	26(H)x45(W)mm
Operating temp.	0~50°C
Operating RH%	Humidity < 80%
Storage temp.	-20~50°C
Storage RH%	Humidity < 90%
Dimension(mm, LxWxT)	208x70x53(H) mm
Weight	370g
Battery	AA battery x 4pcs
Standard Package	Meter, temp. & RH% probe, battery, thermo paper, manual, software CD & cable, hard carry case
Optional Accessory	External probe, spare thermo paper, calibration kits