

# Multiple function printer

## RH+Temp. Logging printer 9851



THE 1ST & UNIQUE TEMPERATURE/ RH DATALOGGING PRINTER INTEGRATED 3 FUNCTIONS IN ONE :PROGRAM /DOWNLOAD/PRINT W/ DOT MATRIX LCD DISPLAY • NOT JUST A LOGGER BUT A SMART PROGRAMMER • PORTABLE AROUND W/O LINKING W/PC TO PROGRAM • ABLE TO MEMORY 99 LOCATION NAMES FOR EACH MEMORY OR FIRST PRESET ON PC • HAS TRIPOD RECEPTACLE • BACKLIGHT / SLEEP / NON-SLEEP MODE SELECTION •

Temp. range : -20~50°C (-4~122°F)

Temp. accuracy : ± 0.6°C/1.0°F

Temp. resolution : 0.1°C/0.1°F

Humidity range : 0~100% RH

Humidity accuracy: +/-3% at 10% ~90%. +/-5% at others

Humidity resolution : 0.1%

DP range and resolution: -78.7~50.0°C ; 0.1°C /0.1°F

WBT range and resolution: -21.6~50.0°C ; 0.1°C/0.1°F

Measurement with memory : 99 points(Manually record)

Datalogging measurement : 3000 points(Automatically)

F1-F2-F3-F4 function keys : To guide user to select next function or step , easy to understand and follow .

Alphanumerical keys : As nowadays mobile short message compiling , easy to operate .

Up and Down keys : To select the values or functions .

Line feed key : Feed paper purposes.

AC/DC adaptor port : Please order optional adaptors.

Printer size : 38mm thermo-printer

Meter size : Approx.208 (H)x 70 (W) x 53 (T)mm

Weight : 370g

Battery : AAA size x 4 pcs

Standard packing : Includes meter , batteries , operation manual, CD software and RS232 D-sub connector , hard carrying case, remote Temp/RH probe, printing paper roll.

Optional acc.: Calibration kit: VZHR33AZ+VZHR75AZ

Printing modes: (See examples on the left )

- To print in Memory mode for the manually stored records , or
- To print in Logger mode where shows the data with Begin/Start/End/Suspend dates and time ,total records and sample rate ,or
- To print in Setting mode where shows LCD cont. prn cont. unit, date and auto power off time, enable or disable ID..

## NORMAL MODE DISPLAY & PRINTING MODES

<b>RH:</b>	66.4%	<b>DP:</b>	18.9°C
	Temp: 20.5°C		
<b>WBT:</b>	20.5°C		
<b>EXIT</b>	<b>REC</b>	<b>CALI</b>	<b>PRN</b>

Memory
#01: 2006-08-08Room Temp: 25.7°C RH: 73.2% DP: 20.6°C WBT: 22.1°C
#02: 2006-08-09Room Temp: 25.7°C RH: 73.5% DP: 20.4°C WBT: 22.0°C
Printed at: 06-08-09 15:19 AZ DEMO

Logger
Begin: 06-09-10 Start: 15:33:20 End: 06-09-20 Suspend: 18:00:00 Rate: 10 Expect: 3000 Remain:2990
#0001: 09-10 15:33:20 Temp: 25.7°C RH: 73.2% DP: 20.6°C WBT: 22.1°C
#0002: 09-10 15:33:30 Temp: 25.7°C RH: 73.5% DP: 20.4°C WBT: 22.0°C
Printed at: 06-09-10 15:39 AZ DEMO

Setting
LCD Cont :3 Prn Cont: 5 Auto off: 10 min Enable Set Clock: YY-MM-DD Set ID: Enable AZ DEMO
Temp: ✓ C RH: ✓ % DP: ✓ C WBT: ✓ C
Printed at: 06-09-10 15:45 AZ DEMO