# 9801 DATALOGGER PRINTER FOR AZ DATALOGGER

# DATALOGGER PRINTER

### **9801** AT A GLANCE !

INNOVATIVE DESIGN, HIGH PERFORMANCES , USER- FRIENDLINESS.

LAUNCHES A NEW LINE OF USER-FRIENDLY AND WORKING VERSATILITY THERMAL PRINTER FOR DATALOGGER.

TO PRINT WITH YOUR PALM DEVICE ON AND ALLOW TO PRINT IN GRAPHIC MODE, SINGLE DOT LINE.

#### MODEL: 9801

Thermal desktop / portable printer with a new nice design and some interesting features such as small size, easy paper loading and is suitable for instant record print and setting up all around.

LCD display with Matrix LCD.

Input : RS-232C Data: 8 bits; Stop: 1 bit Baud rate selectable at 4800 bps or 9600 bps Voltage compensating to stabilize the contrast of printing.

Real Time clock setting.

Matching with all AZ dataloggers.Setting up without a personal computer forstart recording , sample interval , record points' Hi , Lo temperature or Humidity alarm setting ,Unit °C or °F selecting ....

*Three options in Standard Mode setting : Immediate , Magnetic , Schedule ( setting )* 



## COMPACT & SMALL SIZE !



### **SPECIFICATION**

- LCD Contrast : 1~9
- Thermo-paper : Suitable for 57mm x 4M (length)

#### Printing characteristics:

- a) Voltage compensating to stabilize the contrast of printing.
- b) Paper jam protecting
- c) Feed paper
- d) Printing Contrast : 1 ~ 9
- e) Print type by report or graphic. (Font : Roman 8)

**Dimension**: 120mm x 150mm x 48 mm (L x W x T) small size just in your palm.

### Electronic Characteristics:

a) Power : DC9V 800mA or

- Alkaline AAA 1.5V × 4 (Recommend)
- b) Consumption :
  - < 3.2 A Peak value when printing
  - < 300 mA Average value when printing
  - 0.5~2mA Quiescent
  - < 80 uA Power down (Typical: 40 uA)
- c) Self power down :
- After 5 minutes of no any action d) Operating Temperature :  $0^{\circ}C$  50°C
- Package supplied with white box :

Printer , thermo-paper , batteries . Optional accessory : Deluxe carrying pouch

HLP Controls : PH 1800 500 160 FX: 1800 827 160