

## Temperature and humidity data logger

### Specifications

1. Temperature range: -20°C~70°C
2. Humidity range: 0~100%RH@-40°C~85°C
3. Temperature precision:  $\pm 0.5^{\circ}\text{C}$  full range
4. Humidity precision:  $\pm 3\%$  RH (10~ 90% RH), other  $\pm 5\%$  RH RH
5. Temperature resolution: 0.1°C
6. Humidity resolution: 0.1%RH
7. Temperature Sensor type: inboard sensor
8. Humidity Sensor type: Humirel, France( inboard sensor)
9. Temperature Record capability: 32768 sets of data
10. Humidity Record capability: 32768 sets of data
11. Record interval: The shortest record interval is 1 second. You can choose seconds, minutes, hours, days as you like.
12. Refresh interval: LCD refresh interval is 1 second
13. Start mode: Immediate start / timing start / manual start
14. Stop mode: Manual stop / FIFO / times of stop
15. Alarm mode: LCD display with built-in buzzer
16. Power supply: Built-in high-capacity 3.6V Lithium Battery and external power supply (12V)
17. Software: Chinese/ English version
18. Communication Equipment: USB data cable / RS232 serial port
19. Support System: Windows@ 98 / 2000 / XP / 2003 / Vista
20. Working temp.: -20°C~70°C
21. Battery: CR1220

### Packing Info

1. Unit Dimensions: 102\*109\*29 mm
2. Gross weight: 230g
3. LCD dimension: 40mm\*62mm