

RC-5 USB Temperature Data Logger

1. Product overview:

RC-5 USB Temperature Data Logger, LCD display, internal replaceable battery.

Has wide monitoring temperature range, high accuracy, large record capacity, etc. The segment LCD could display the current work status & alarm.

Has data-processing software with real-time transmission, historical data uploading, data saving and printing, etc function.

RC-5 is widely used in industries of foodstuff, medicine, cold-chain transportation and other industries compliance with HACCP system certification. It could also be used in laboratory where needs temperature and humidity supervision.

2. Product Features:

- Monitor and record temperature
- Temperature record in cyclic mode & Record interval is user configurable
- Large record capacity. If record every 15 minutes, it could record >3 months.
- Big LCD screen can simultaneously display current work status.
- Configurable upper/lower temperature alarm limit. It will alarm when the temperature exceeds the upper or lower limit.
- It has USB interface for convenient data download and save.
- RC-3 come with data processing software, download, print and manage the data.



3. Technical Specification:

- Temperature Measuring Range: -30.0°C~70.0 °C
- Temperature accuracy: \pm 0.5 $^{\circ}$ C (-20.0 $^{\circ}$ C \sim 40.0 $^{\circ}$ C); others \pm 1.0 $^{\circ}$ C
- Display Resolution: 0.1
- Temperature sensor type: NTC
- Record Cycle: 10s to 24 hour continuously set
- Record Capacity: 32,000 points (MAX)
- Communication interface: USB interface
- Operation Environment: -30 °C ~ 60 °C;0% ~ 95%RH
- Standby battery: CR2450 Replaceable battery
- Waterproof: IP65
- Size: 800mm x 25mm x 12mm

For ordering or more product information please contact, Excel Test Sdn Bhd (1230309-H)

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