

# RC-4 USB Temperature Data Logger RC-4H USB Temperature/R.Humidity Data Logger

#### 1. Product overview:

RC-4/RC-4H USB Temperature & Temperature/R.Humidity 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, Min/Max & alarm.

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

RC-4/RC4H is widely used in industries of foodstuff, healthcare, pharmaceutical, cold-chain transportation and other industries compliance with HACCP, GMP, GLP system certification. It could also be used in laboratory where needs temperature and humidity supervision.

#### 2. Product Features:

- Monitor and record temperature/R.Humidity
- Temperature & R.Humidity 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, Min/Max value.
- 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 in pdf, MS Excel, MS word format
- RC-4/4H come with license free data processing software, download, print and manage the data.

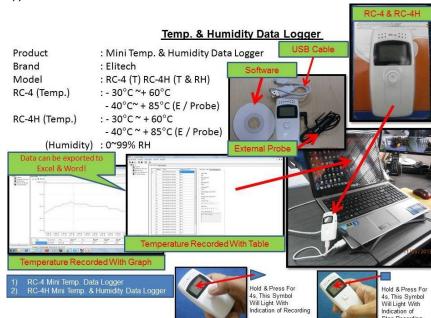


### 3. Technical Specification:

- Temperature Measuring Range:  $-30.0^{\circ}\text{C}\sim60.0^{\circ}\text{C}$  (Internal)  $-40.0^{\circ}\text{C}\sim+85.0^{\circ}\text{C}$  (External)
- Relative Humidity: 0-100%RH (RC-4H only)
- Temperature accuracy:  $\pm$  1.0  $^{\circ}$ C
- Relative Humidity accuracy: ± 5%
- Display Resolution: 0.1
- Temperature sensor type: NTC
- Record Cycle: 10s to 24 hour continuously set
- Record Capacity: 16,000 points (MAX)
- PC interface: USB interface
- Operation Environment: -30  $^{\circ}$  ~ 60  $^{\circ}$ ;0% ~ 95%RH
- Standby battery: CR2450 Replaceable battery

## 4. Standard packing:

- Data logger
- External temperature probe
- Software CD
- USB cable
- Manual



For ordering or more product information please contact, ExcelTest Monitor & Control (1473869-K)

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