

Multi-Use Data Logger



☆ Recommended for vaccine transportation



RC-5

USB Temperature Data Logger

Application

Medicine, food, life science, flowers and plants, breeding industry, cooler boxes, cooler bags, containers, cool cabinets, medical cabinets, fresh food cabinets, freezer cabinets, laboratories, greenhouses, vaccine, fresh food.

Features

- Conform to GSP standard
- Connect via USB, plug and play
- Support USB power supply; read, save and print data via data management software, convenient for users to query and analyze data
- Large memory capacity, high protection grade, compact size, double buttons
- Protection grade: IP67



Supporting bracket

Parameters

- Temperature measuring range: $-30^{\circ}\text{C} \sim 70^{\circ}\text{C}$ ($-22^{\circ}\text{F} \sim 158^{\circ}\text{F}$)
- Temperature accuracy: $\pm 0.5^{\circ}\text{C}/0.9^{\circ}\text{F}$ ($-20^{\circ}\text{C} \sim 40^{\circ}\text{C}$), $\pm 1^{\circ}\text{C}/1.8^{\circ}\text{F}$ (other)
- Resolution: 0.1°C
- Record interval: 10 sec~24 hr.
- Memory capacity: 32000 points (MAX)
- Display: multi-function LCD
- Operating mode: double buttons
- Alarm: enabled, via LCD
- Sensor: internal
- Data interface: USB
- Data management software: supports WIN XP/7/8/10 and MAC OSX 1.6 and above, exports reports in PDF and Excel format
- Power supply: 3.0V lithium battery CR2032, replaceable
- Protection grade: IP67
- Size: 79 (L) * 33.5 (W) * 14 (H) mm
- Weight: 20g

Multi-Use Data Logger



RC-4

Temperature Data Logger

Application

Medicine, food, life science, modern agriculture, flowers and plants, breeding industry, containers, cool cabinets, medical cabinets, incubators, laboratories, cold storage, greenhouses.

Features

- Completely conform to GSP standard
- Industrial quality design, professional test equipment and manufacturing technique to ensure accurate calibration of all the loggers with good uniformity, stability and reliability
- High accurate temperature sensor passes repeated high & low temperature impact test. Small drifting rate, strong stability, high accuracy
- Graphical data management software, auto uploading data, auto generation of report, simple operation
- Artistic and elegant design, visual LCD screen, data query at any time



Supporting bracket



External temperature sensor

Parameters

- Temperature measuring range: $-30\text{ }^{\circ}\text{C}\sim 60\text{ }^{\circ}\text{C}$ (internal sensor), $-40\text{ }^{\circ}\text{C}\sim 85\text{ }^{\circ}\text{C}$ (optional external sensor)
- Temperature accuracy: $\pm 0.5\text{ }^{\circ}\text{C}/0.9\text{ }^{\circ}\text{F}$ ($-20\text{ }^{\circ}\text{C}\sim 40\text{ }^{\circ}\text{C}$), $\pm 1\text{ }^{\circ}\text{C}/1.8\text{ }^{\circ}\text{F}$ (other)
- Resolution: $0.1\text{ }^{\circ}\text{C}$
- Record interval: 10 sec~24 hr.
- Memory capacity: 16000 points (MAX)
- Display: multi-function LCD
- Operating mode: single button
- Alarm: enabled, via LCD and buzzer
- Sensor: internal, optional external sensor • Data interface: USB
- Data management software: supports WIN XP/7/8/10 and MAC OSX 1.6 and above, exports reports in PDF and Excel format
- Power supply: 3.0V lithium battery CR2450, replaceable
- Size: 84 (L) * 44 (W) * 20 (H) mm • Weight: 35g

Multi-Use Data Logger



RC-4HC

*Temperature and Humidity
Data Logger*



Supporting bracket



External
temperature sensor

Application

Medicine, food, life science, modern agriculture, flowers and plants, breeding industry, containers, cool cabinets, medical cabinets, fresh food cabinets, incubators, laboratories, cold storage, greenhouses.

Features

- Imported SENSIRION temperature-humidity-combined sensor passes repeated high & low temperature impact test. Small drifting rate and high accuracy
- Multi-function LCD
- LCD alarm indication, buzzer alarm
- Internal temperature and humidity sensor, optional external temperature sensor
- Support USB power supply; read, save and print data via data management software
- Three ways to mount: by magnet, screws and adhesive Velcro, optional supporting bracket
- Conform to GSP standard

Parameters

- Temperature measuring range: -30°C~60°C (internal sensor), -40°C~85°C (optional external sensor)
- Temperature accuracy: $\pm 0.5^{\circ}\text{C}/0.9^{\circ}\text{F}$ (-20°C~40°C), $\pm 1^{\circ}\text{C}/1.8^{\circ}\text{F}$ (other)
- Humidity measuring range: 0%~99%
- Humidity accuracy: $\pm 3\%RH$ (25°C, 20%~90%RH), $\pm 5\%RH$ (other)
- Resolution: 0.1°C (temperature), 0.1%RH (humidity)
- Record interval: 10 sec~24 hr.
- Memory capacity: 16000 points (MAX)
- Display: multi-function LCD
- Operating mode: single button
- Alarm: enabled, via LCD and buzzer
- Sensor: internal temperature and humidity, optional external sensor
- Data interface: USB
- Data management software: supports WIN XP/7/8/10 and MAC OSX 1.6 and above, exports reports in PDF and Excel format
- Power supply: 3.0V lithium battery CR2450, replaceable
- Size: 84 (L) * 44 (W) * 20 (H) mm
- Weight: 35g