

Multi-Use Data Logger



RC-61

Big Screen Temperature and Humidity Data Logger

Application

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

Features

- Conform to new GSP standard, auto cut of log interval in case of over limit
- Imported temperature-humidity-combined sensor, much more accurate and stable
- Big multi-function LCD: convenient for view
- Sound-light alarm in case of over limit
- Super-long battery life: 2 years
- External temperature and humidity probe with high precision
- Can be directly attracted on metal materials.

Parameters

- Temperature measuring range: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ ($-40^{\circ}\text{F} \sim 185^{\circ}\text{F}$)
- 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)
- Humidity measuring range: 10%~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 and indicator
- Operating mode: single button
- Alarm: enabled, via LCD, indicator and buzzer
- Sensor: external temperature and humidity
- Data management software: supports WIN XP/7/8/10 and exports reports in PDF and Excel format
- Power supply: 3.6V lithium battery, replaceable
- Size: 118 (L) * 61.5 (W) * 19 (H) mm
- Data interface: USB
- Weight: 100g



Temperature sensor



Humidity sensor