



NIEUWKOOP

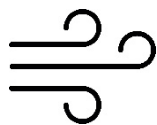
LEAFLET



RG2100

PDF DATALOGGER

SINGLE USE



TO MEASURE  TO KNOW



SINGLE USE COLD CHAIN TEMPERATURE LOGGER WITH PDF REPORT

- Plug & Play. Software and USB driver are not required
- Automatically generate PDF report. Report contains summary, graph and detailed data
- Completely user re-programmable: 5 languages, sampling interval, start delay, alarm delay, unit, alarm range, alarm type, password and user name
- 4 LED's provide instant indicators: REC, Low. Bat, High/low temperature alarm
- File encrypted technology to secure data integrity



Step 1
Completely programmable by users



Step 4
Press stop key 3 seconds to stop. Press Mark key during transition period to create bookmark on PDF report



Step 2
Press start key 3 seconds to activate



Step 5
Plug logger into PC to generate PDF format report



Step 3
Put into container

TECHNICAL DETAILS

Temperature Range	NTC thermistor, -30°C to +70°C (-22°F to +158°F)
Temperature Resolution	0.1°C (0.1°F)
Temperature Accuracy	±0.5°C
Logging Type	Single-use
Sampling Points	8192 readings
Shelf Life	12 months shelf time
Operating Temperature	-30°C to +70°C (whilst logging), room temperature in computer
Operating RH%	Humidity < 80%
Storage Temperature	-20°C to +50°C (-4°F to +122°F)
Storage RH%	Humidity < 90%
Battery	3.0V CR2032 (non-replaceable)
Sampling Interval	30 seconds, 5, 10, 30, 60, 90, 120 minutes
Start Delay	0, 5, 30, 45, 60, 90, 120 minutes
Selectable Alarm Range	-20°C to -10°C, -10°C to 0°C, +2°C to +8°C, 0°C to +15°C, 0°C to +25°C, +15 to +25°C or Manual Alarm Range
Alarm Delay	0, 5, 30, 45, 60, 90, 120 minutes
Alarm Type	Single event, cumulative, disable
Operation Keys	2 keys: Start/Stop and Mark
LED Indicators	REC, Low Bat., High Alarm, Low Alarm
Dimensions (unpouched)	80mm (L) x 43mm (W) x 2.5mm (D)
Dimensions (pouched)	105mm (L) x 55mm (W) x 2.5mm (D)
Weight	~10g

APPLICATIONS

During transportation, record time and temperature for vaccines, biologics, pharmaceuticals and other perishable & temperature sensitive products.



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