



INSTRUKART Elitech RC-4HC Temperature and Humidity Data Logger User Manual

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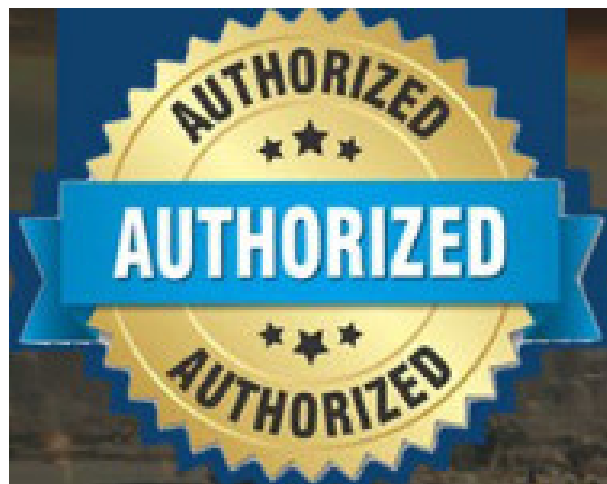


Temperature and Humidity
Data hogget (Leitch RC-4HC)
User Manual

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Elitech RC-4HC Temperature and Humidity Data Logger



Leitch RC-4HC, Temperature And Humidity Data Logger is mainly used for temperature and humidity recording during storage and transportation with three-way mounting mechanisms i.e you can use magnet, screws or adhesives for convenience in any surface . Alternatively, user can opt for an optional mounting bracket. It comes with an external probe for accurate readings of temperature in the process area. A Realtime display helps user to view the current temperature while recording is in process



Features

- Internationally accepted Datalogger, Qualifies for all critical application like Pharma, Bio Sciences, Hospitals etc
- This Portable Datalogger records, prints and save the data conveniently
- Automatically generates report including core data – which can be printed or emailed directly for audit and reporting purpose
- This Portable Datalogger has easy connection jack for extending the external sensor
- The Leitch RC-4HC Datalogger Features startup delay, temperature correction, serial number setting, switching between Celsius and Fahrenheit.
- User programmable Date, Time, Delay, Time zone, Alarm set points etc with PC connectivity software
- Multiple format reporting: Excel, Word, PDF, TXT



Specification

Manufacturer	Eltek
Model No	RC-4HC
Measuring Parameters	Relative Humidity, Temperature
Temperature	-30°C to +60°C
Accuracy	+0.5(-20°C/+40°C);*1.0(other range)
Resolution	0.1°C
Humidity	0 to 99%RH
Accuracy	*3%RH (25°C,20%RH to 90%RH) , others,* 5% RH
Resolution	0.1 %RH
Operating Temperature	-30°C to +60°C
Record Capacity	16000points(MAX) Interval:10s~24hour adjustable;
Communication	USB interface
Power Supply	Inner CR2450 battery or power supply via USB interface
Battery Life	In normal temperature, if the record interval sets as 15 minutes, it could be used above one year
Engineering Units	°C or °F optional, set through RC-4H data management software.
Calibration	Provided along with and valid for 1 year, traceable to National Standards.
Warranty	1 Year Manufacturing Warranty
Supply Scope	1 unit of RC 4HC Data logger, External sensor, USB cable , Calibration certificate and Instruction manual
Weight	300 Grams
Dimensions	84 X 44 X 20 mm

Temp	Moisture
Humidity	Dissolved Oxygen
Pressure	Radiation
Differential Pressure	Air Quality
Vacuum	Light / Lux
Gases	Distance
Particle	Vibration
Air Flow	

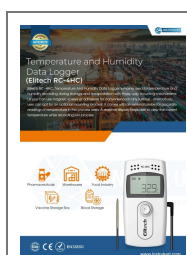


Instruct Holdings
Ph : +91(40)40262020
Mob : +91 88865 50506;
Email : info@instrukart.com
www.instrukart.com

Head Office: #18,Street-1A, Czech Colony, Senath Nagar, Hyderabad -500018, INDIA.



Documents / Resources



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