Elitech®
Elite of technology

RC-4/RC-4HA/RC-4HC

Quick Start Guide

Software download: www.elitechlog.com/softwares

Install Battery

1.Use a proper tool (such as a coin) to loosen the battery cover.



2.Install the battery with "+" side upward and keep it under the metal connector.



3.Put the cover back and tighten the cover.



Note: Do not remove the battery when the logger is running. Please change it when necessary.

Install Software

1.Please visit www.elitechlog.com/softwares. Select and download the software.

2.Double click to open the zip file. Follow the prompts to install it.

3.When the installation is completed, the ElitechLog software will be ready to use.

Please disable the firewall or close the antivirus software if necessary.

Start/Stop Logger

1.Connect the logger to a computer to sync the logger time or configure parameters as needed.

2.Press and hold Ⓓ to start the logger until ▶ shows. The logger starts logging.

3.Press and release Ⓓ to shift between display interfaces.

4.Press and hold Ⓓ to stop the logger until ▶ shows. The logger stops logging.

Please note all the recorded data cannot be changed for security reasons.

Configure Software

1.Download Data: ElitechLog software will automatically access the logger and download the recorded data to local computer if it finds the logger is connected. If not, manually click "Download Data" to download the data.

2.Filter Data: Click "Filter Data" under Graph tab to select and view your desired time range of the data.

3.Export data: Click "Export Data" to save Excel/PDF format files to local computer.

4.Configure options: Set logger time, log interval, start delay, high/low limit, date / time format, email etc. (Check User Manual for default parameters).

Note: New configuration will initialize previous recorded data. Please make sure to back up all necessary data before you apply new configurations.

Refer to "Help" for more advanced functions. More product information are available on the company website www.elitechlog.com.

Troubleshooting

If...	Please...
only a few data was logged.	check whether the battery is installed; or check if it was installed correctly.
the logger does not log after start up	check whether start delay is enabled in the software configuration.
the logger cannot stop logging by pressing the button Ⓓ.	check parameter settings to see if button customization is enabled (default configuration is disabled.)

⚠ Important !

- ◆ Please store the logger in indoor environment.
- ◆ Do not use the logger in corrosive liquid or excessive heat environment.
- ◆ If this is the first time you use the logger, it is suggested to connect the logger to a computer to sync the time.
- ◆ Please dispose or handle the waste logger properly by local legislation.

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V2.0

Technical Specifications (RC-4)

Recording Options	Multi-Use	**Certifications**	EN12830, CE, RoHS
Temperature Range	30°C to 60°C (Internal sensor) -40°C to 85°C (optional external sensor)	**Validation Certificate**	Hardcopy
		Software	ElitechLog Win or Mac (latest version)
Temperature Accuracy	±0.5(-20°C/+40°C); ±1.0(other range)	**Report Generation**	PDF&Excel report by Elitech software
		Password Protection	NONE
Temperature Resolution	0.1°C	**Connection Interface**	Mini USB
Data Storage Capacity	16,000 readings	**Alarm Configuration**	Optional, only 2 points
Shelf Life/Battery	1 years[1]/CR2450 button cell	**Reprogrammable**	With free Elitech Win or MAC software
Recording Interval	15 minutes (standard, others on request)	**Startup Mode**	Button
		Stop Mode	Button, software or stop when full
Demensions	84mmx44mmx20mm(LxWxH)	1.Depending on optimal storage conditions (±15°C to +23°C/45% to 75% rH)	
Weight	35g		

Technical Specifications (RC-4HA/RC-4HC)

Recording Options	Multi-Use	**Certifications**	EN12830, CE, RoHS
Temperature Range	-30°C to 60°C (Internal sensor) -40°C to 85°C (optional external sensor)	**Validation Certificate**	Hardcopy
		Software	ElitechLog Win or Mac (latest version)
Humidity Range	10%-99%	**Report Generation**	PDF&Excel report by Elitech software
		Connection Interface	Mini USB
Accuracy	±0.5(-20°C/+40°C); ±1.0(other range) ±3%RH(25°C,20%RH to 90%RH), ±5%RH(other range)	**Data Storage Capacity**	8000 readings（RC-4HA) 16,000 readings（RC-4HC）
		Password Protection	NONE
Temperature Resolution	0.1°C,0.1%RH	**Alarm Configuration**	Optional, only 2 points
Shelf Life/Battery	1 years[1]/CR2450 button cell	**Reprogrammable**	With free Elitech Win or MAC software
Recording Interval	15 minutes(standard, others on request)	**Startup Mode**	Button
Stop Mode	Button, software or stop when full		
Demensions	84mmx44mmx20mm(LxWxH)	1. Depending on optimal storage conditions (±15°C to +23°C/45% to 75% rH)	
Weight	35g		