



Elitech RC-5 Temperature Data Logger User Guide

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RC-5

Quick Start Guide

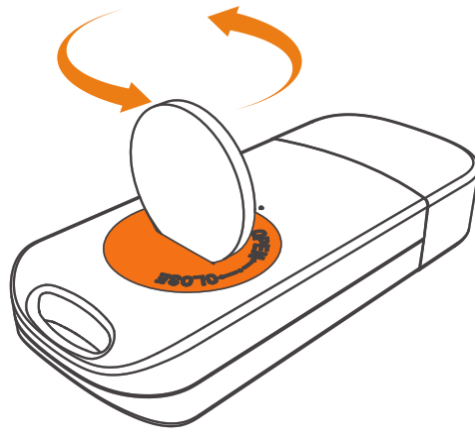
software download: www.elitechlog.com/softwares

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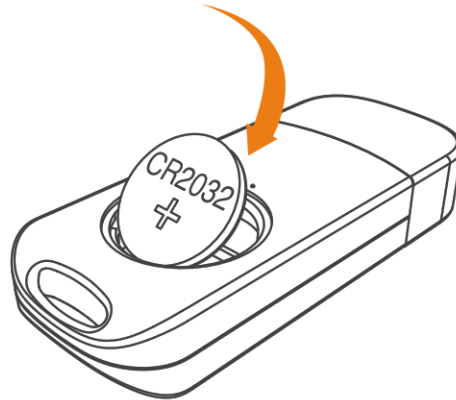
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Install Battery

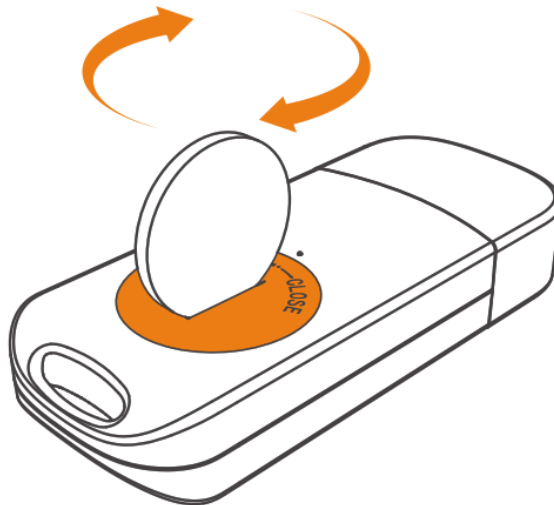
1. Use a proper tool (such as a coin) to loosen the battery cover.



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.

 Important!

- Please store the logger in an indoor environment.
- Do not use the logger in corrosive liquid or excessive heat environments.
- 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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Configure Software

1. Download Data: ElitechLog software will automatically access the logger and download the recorded data to the 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 the 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 the 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 previously 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 is available on the company website www.elitechlog.com.

Troubleshooting

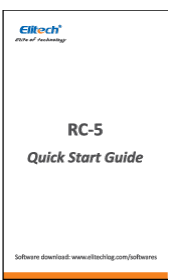
If...	Please...
only a few data was logged.	check whether the battery is installed, or check if it was installed correctly.
the logger does not log after startup	check whether start delay is enabled in the software configuration.
the logger cannot stop logging by pressing the button C).	check parameter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

Technical Specifications

Recording Options	Multi-Use
Temperature Range	-30°C to 70°C
Temperature Accuracy	±0.5(-20°C/1410°C);±1.0(other range)
Temperature Resolution	0.1°C
Data Storage Capacity	32,000 readings
Shelf Life/Battery	Six months'/CR2032 button cell
Recording Interval	10C24hour adjustable
Startup Mode	Button
Stop Mode	Button, software or stop when full
Protection Class	IP67
Weight	35g

Certifications	EN12830, CE, RoHS
Validation Certificate	Hardcopy
Software	ElitechLog Win or Mac (latest version)
Report Generation	PDF /Word/Excel/Txt report
Password Protection	Optional on request
Connection Interface	USB 2.0, A-Type
Alarm Configuration	Optional, 2 points
Reprogrammable	With free Elitech Win or MAC software
Dernenslons	mx33mmx14mm(LxWxH)
1. Depending on optimal storage conditions (t15°C to +23°C/45% to 75% RH)	

Documents / Resources

 <p>RC-5 Quick Start Guide</p> <p>Software download: www.elitechlog.com/software</p>	<p>Elitech RC-5 Temperature Data Logger [pdf] User Guide RC-5, Temperature Data Logger</p>
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