Calibration Software
I-Cal Easy

I-CAL *Easy*

- ■ Fully Automatic Calibration
- ■ Design and Print Certificates
- ■ Calculate Coefficients
- ■ Prints PRT and TC tables
- ■ Supports more equipment
- ■ Try the full version free for 30 days

Use I-Cal Easy to automate sensor calibration, enter up to 20 calibration points and let the software set the bath, wait for stability and log the data automatically. Choose the stability criteria and how many points to record at each calibration temperature. Automatic temperature calibration the easy way.

I-Cal Easy lets you use a built-in template or design your own certificate. Add text, data fields and graphics on single or multiple pages, then publish the calibration data to the certificate. Do you want to include or calculate coefficients? Then drag your data to the ITS-90 or Callendar Van Dusen calculators. For thermocouples use the powerful regression calculator to fit error curves.

Other systems have limited the user with a built-in template and the need to pay extra for any changes, with I-Cal Easy just build in your own certificate in minutes!

Evaluate I-Cal Easy free for 30 Days. After the evaluation period the software continues to function as I-Cal Easy LOG which allows remote monitoring and logging. The advanced features including automatic calibration and certificate printing are disabled until a license is purchased but the remote monitoring and logging features remain available indefinitely.
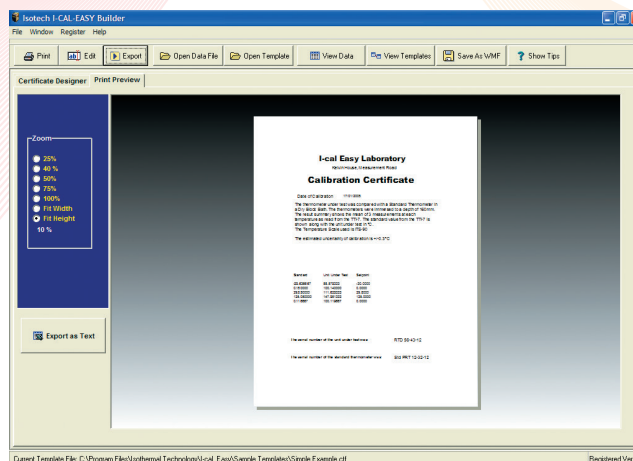
https://www.isotechna.com

I-Cal Easy supports the TTI-7, TTI-22, microK and Isotech Dry Blocks, Liquid Baths and Calibration Furnaces. Additional support for other and third party instruments is available, contact Isotech for details.

I-Cal Easy provides a powerful but easy to use automatic calibration system. A graphical setup lets you drag and drop instruments and equipment onto the appropriate PC port - no need to create config files. In addition to the comprehensive manual balloon tips guide you as to the operation of each control. Once familiar with the system this balloon help feature can be turned off.
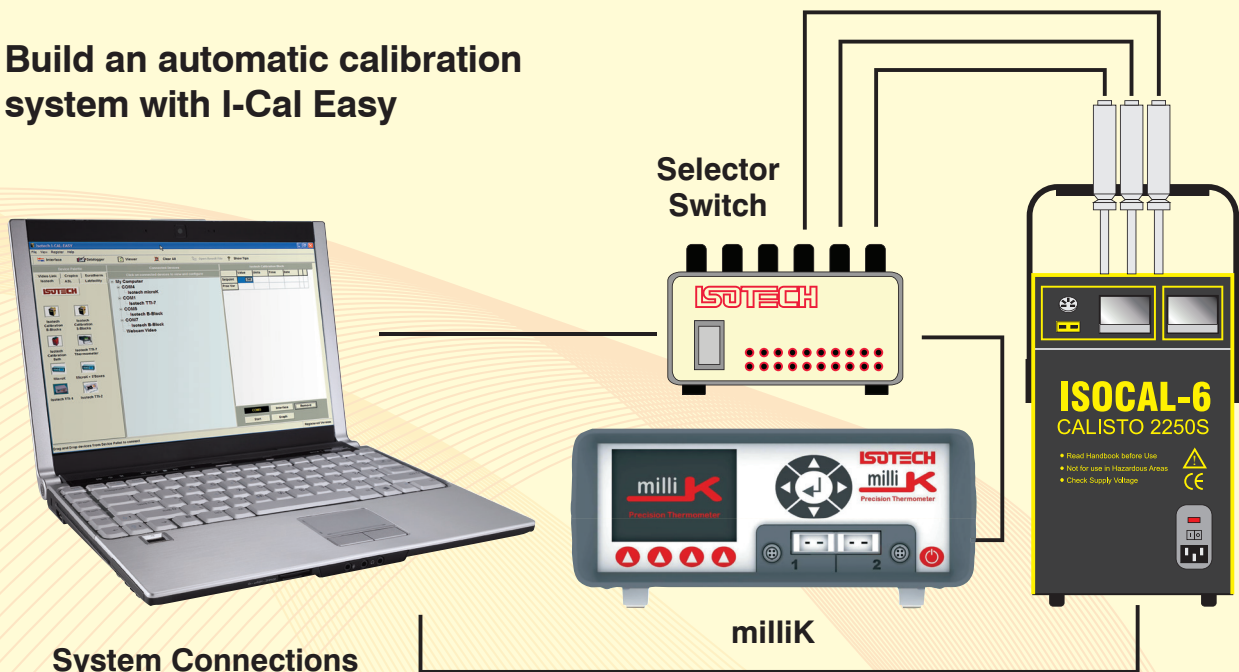
The criteria for stability can be set to suit all types of equipment; Dry Blocks, Liquid Baths and High Temperature Furnaces. Once the system is stable choose how many measurements to take at each calibration point and have the average value appear on the certificate. Create one or multiple page certificates, as many as required to suit different customers and different types of calibration, Thermocouple, Industrial PRTs and SPRTs. Drag and drop data and text fields onto the certificate, link to logos and other graphic elements.

The in-built calculator will calculate coefficients for both IEC 751, ITS-90

and for thermocouples you can choose what order of regression to fit an error curve. Try the demo version and see how easy it is to drag data to the calculator and export the results straight to a certificate.

Judge for yourself how this compares to any other software. The demonstration version will run without restriction for 30 days and enable you to learn how to use I-Cal Easy and save time by rapidly producing certificates to your own requirements. Try it and see why we are confident that I-Cal Easy is the market leader.

Build an automatic calibration system with I-Cal Easy

Selector Switch

milliK

System Connections

The number of sensors that can be calibrated depends upon the equipment used. Calibrate up to 16 sensors with two switch boxes, expandable to 32.

System Requirements

Computer	Laptop or Desktop
Operating System	Windows 98/2000/XP/Vista/7/8
Display	1024 x 768 or greater
Optional Camera:	Check for supported types
Serial Ports	Serial Ports A maximum of three ports are required. One for the Dry Block, one for the TTI and one for the switchboxes. (Two switchboxes can be operatede from a single port)

Note:
Available in different languages -
Spanish and Chinese currently available.

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