

Introduction to Temperature Calibration Software

Software

Isothermal Technology's range of calibration software saves you time and lowers calibration costs. Isotech have a tested solution to calculate coefficients for Industrial Probes, for SPRTs, fit thermocouple error curves and fully automate the calibration of sensors.

ITS-90 Software

Icarus is software for the ITS-90 Laboratory to calculate between resistance and temperature for SPRTs. It allows for the calculation of coefficients and the printing of charts and certificates, *see our publication "Solutions for Primary and Secondary Laboratories"*

Cal NotePad

Isotech calibration equipment is supplied with Cal NotePad. This software allows equipment to be remotely controlled, monitored and the logging of data which can be imported into spreadsheet software. Cal NotePad supports the connection of both an Isotech Furnace, Bath, Block and an Isotech TTI Temperature Indicator.

I-Cal Easy Software

I-Cal Easy allows for the automatic calibration of temperature sensors, from controlling the calibration run to printing certificates and calculating coefficients.

Software Comparison Chart

- Included with Isotech equipment
- Monitor and record data
- Automatic sensor calibration
- Maximum number of sensors
- Save results to file
- Capture images with camera
- Print certificates
- Design custom certificates
- Calculate coefficients to IEC 751
- Calculate coefficients to ITS-90
- Regression calculation

Cal NotePad	I-Cal Easy*
✓	Demo
✓	✓
x	✓
N/A	32
✓	✓
x	✓
x	✓
x	✓
x	✓
x	✓
x	✓

*See www.isotech.co.uk/software.html for a version of I-Cal Easy that interfaces to third party instruments.



Demonstration versions of our software are available to download for evaluation:

<http://www.isotech.co.uk/software.html>

