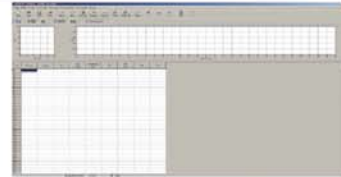# Atomic Absorption Spectrophotometer
Fully Automatic Flame System
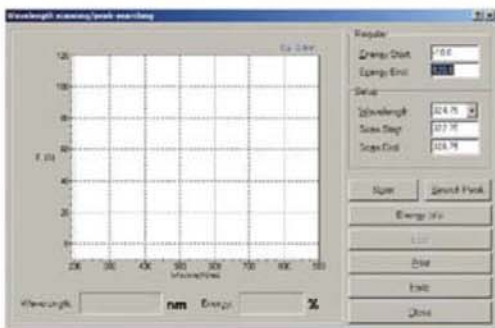
Model AAS-3700

Software Specifications

AA-Win Pro Software is a powerful and intuitive software product designed to allow control and data acquisition from the Spectro AAS-3700 Atomic Absorption Spectrophotometer. The AA-Win Pro software allows the Analyst to control all aspects of their analytical method whilst providing an extensive range of tools for data collection, storage and interpretation.
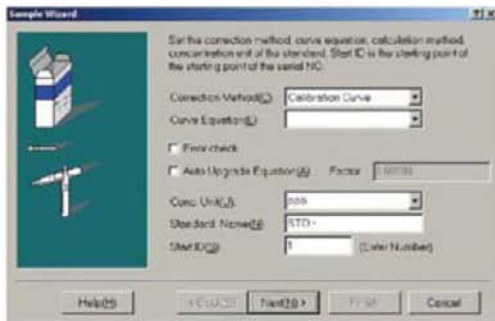

Lamp turret setup, operating and warm- up currents, along with the desired analytical wavelengths are easily selected in this configuration.

Use the sample table to perform quick measurements of both Standards and Samples. Easily append the sample table to add new samples or even revise calibration curves either by manual introduction or using an Autosampler.
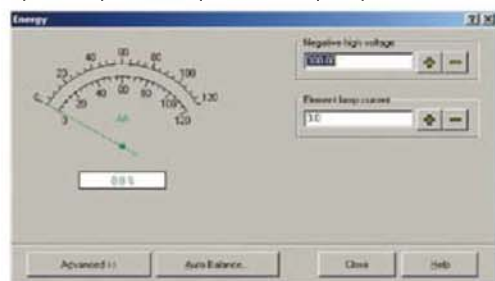

Ensure optimal peak position at the chosen analytical line by scanning the emissions spectra.
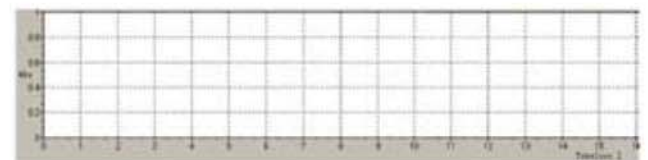

Each stage of analysis setup is made quick and simple by means of the Sample Wizard.

View up-to-date calibration curves in 1st, 2nd, or 3rd order using a standard calibration or standard addition. Perform retrospective curve fits to ensure optimum correlation.

Obtain reliable and accurate results by using the Energy control feature to manually optimize atomiser position and setup, Use the Auto-balance feature to ensure energy level, and optical alignments are optimized when using background correction.

View real-time signal acquisition for flame and hydride generation analysis.