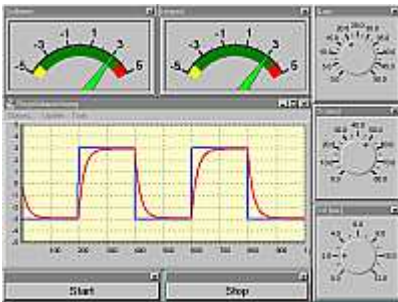


## INFORMATION of ADtools

### Faster development with ADtools



The **ADtools** consist of self-contained Windows applications providing you direct access to the data, variables and functions of the **ADwin** systems. Each of the **ADtools** objects provides comfortable and separate set up of its parameters and calibration values. The **ADtools** are free of charge and are shipped with every.

Right from the start, **ADtools** give you full support in programming your **ADwin** system. The intuitive graphical operation considerably simplifies the implementation of your project. The displayed data can be saved to data files, directly imported into Excel, printed or exported to the clipboard in various graphic formats. You can save your customized **ADtools** arrangement into a configuration file.

### The versatility of ADtools:

- ADwin real-time operating system transfer, loading / starting / stopping of real-time processes
- Indication of the ADwin system resources, process timing, process management etc.
- Graphical display of data sets as curve with functions for zooming, printing, saving, clipboard export, data export to Excel, value selection via mouse pointer etc.
- Formattable numerical displays and input of single values
- Analog instruments for value indication with colored data ranges
- Parameter and limit value monitoring by LED indicator (continuous light / flashing)
- Slider and potentiometer controls for graphical input
- Continuous hard disk recording from ADwin FIFOs in binary or ASCII format with adjustable file size, automatic consecutive file numbering and definable file and column headers
- ADtools project management, saving of customized arrangements in a configuration file
- Binary and hexadecimal value indication, setting of single bits via "DIL switches"
- Representation and input of strings for serial and bus communication

The operational possibilities of the **ADtools** are well suited for visualizing simple measurement tasks. More complex applications can be covered by your specific graphical user interface designed with Delphi, Visual Studio .NET or LabVIEW, DASyLab, MATLAB, DIAdem etc.