



# SWD-DASWizard

## Data Acquisition Direct to Excel Software

**\$99**  
Basic Price



- ✓ **Bring Data Directly into Excel without Programming**
- ✓ **Easy-to-Use Single Screen Interface**
- ✓ **Automate Measurement and Control Using VBA**
- ✓ **Add Exciting User Interface, Graphing and Charting with SWD-DASWizardPro Option**

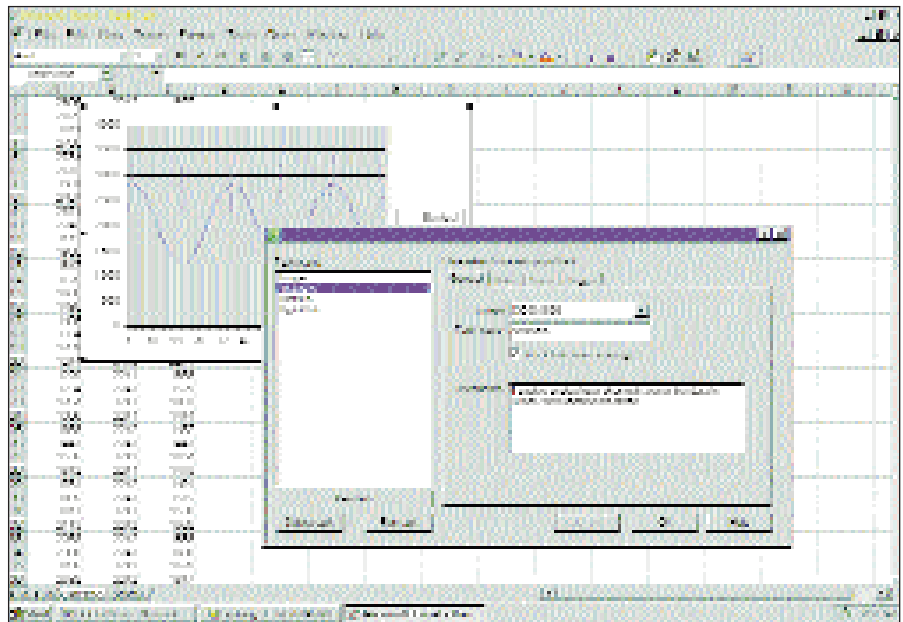
SWD-DASWizard is a powerful add-in for Microsoft Excel, which allows you to bring data directly into the cells of an Excel spreadsheet. Data can be acquired from external sources using an analog input, digital input or a temperature input of the supported data acquisition boards. Conversely, data from a spreadsheet can be output to an analog output or digital output board. You do not have to write a single line of code to perform any data acquisition task.

### Easy-to-Use Dialog Box Interface

When SWD-DASWizard is added to Microsoft Excel, its easy-to-use dialog box can be displayed from Excel's menu bar. You can configure a variety of data acquisition tasks and execute them through this dialog box. It features context sensitive on-line help so you never have to flip the pages of a voluminous manual.

### Program Using Visual Basic for Applications (VBA)

VBA is the Visual Basic programming language included with most Microsoft products. You can execute data acquisition tasks from within a VBA module by calling a function in SWD-DASWizard. This allows you to develop a sophisticated data acquisition program very easily;



for example, you could create a variety of tasks using SWD-DASWizard and then control their execution through your VBA code. You can develop your own user interface and execute tasks in the active workbook through that interface. Your VBA code can respond to one or more events that occur within Excel, for example, a workbook being opened or closed, a cell in a worksheet being edited. The possibilities are endless!

### SWD-DASWizardPro Adds Active X Controls and Powerful Analysis Toolkit

SWD-DASWizardPro includes the complete SWD-DASWizard program plus VIX Components Active X controls. Using VBA, this exciting combination allows you to

create beautiful and instructive control panels, moving strip charts, oscilloscopes and meters. Control panels can have switches, buttons, knobs and sliders, all within programmable limits.

### Specifications

**Data acquisition speed:**  
Full Speed of data acquisition hardware

**Data size:**  
Limited only by Excel spreadsheet size

**System Requirements:**  
Excel 95/97, Windows 95/NT

### Data Acquisition Hardware Supported:

Entire CIO family of plug-in boards, PCI-DAS1200/1600 boards (consult engineering for latest hardware support)

To Order (Specify Model Number)		
Model Number	Price	Description
SWD-DASWizard	\$99	Easy-to-Use Excel Add-in for Data Acquisition
SWD-DASWizardPro	299	DAS-Wizard combined with VIX Components for VBA Programmers

SWD-DASWizard is provided on 3.5 inch disks and includes an on-line operator's manual.  
**Ordering Example:** SWD-DASWizard software, \$99.