

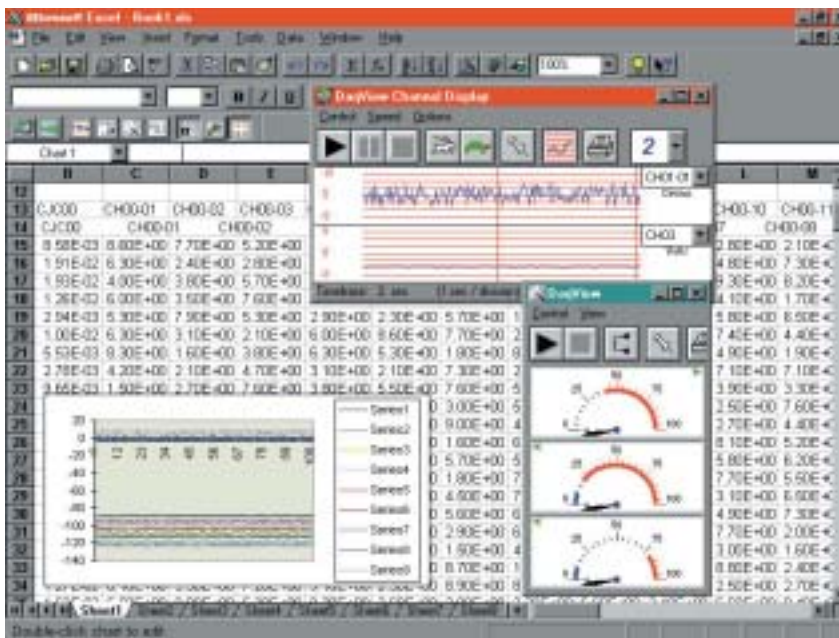
DaqViewXL Data Acquisition Software for Microsoft Excel



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\$259

- Augments Microsoft's Excel Spreadsheet Software with Data Acquisition Capability
- Provides Strip-Chart Graphics for Real-Time Data Display
- Automatically Converts Data to Engineering Units
- Works with OMB-DAQBOOK and DAQBOARD Series Data Acquisition Hardware



Typical readout of SWD-DAQVIEWXL at work

DaqViewXL is a software component add-in that installs into Microsoft Excel and provides complete setup and data acquisition within Excel under Windows 3.x, Windows 95/98 or Windows NT. Acquired data is immediately placed in an active spreadsheet, updating cells and graphics. Data is then analyzed and graphically displayed.

Once DaqViewXL is installed within Excel, the spreadsheet provides a floating toolbar that contains all data acquisition controls. This DaqViewXL tool bar (also accessible from Excel's menu) can enable all configuration and data acquisition tasks. The features of Excel and DaqView are seamlessly combined to form a powerful data acquisition solution.

DaqViewXL performs like DaqView despite a slightly different user interface. To set up your data acquisition system, just click on the "Configure" button in the Excel tool bar. DaqViewXL's main window appears with all controls required to configure data acquisition, including setting up input and output channels on an easy-to-use grid. Each column of the channel-configuration grid corresponds to specific parameters

in the data acquisition system and allows you to set these parameters on a per-channel basis.

Excel provides a wealth of functions, such as entering and editing data, building formulas to calculate values, and creating graphics. Excel offers high-powered analysis functions including frequency domain functions such as fast Fourier transforms (FFT's). It also includes additional features for retrieving and analyzing data. Such features make it easy to set up a spreadsheet for processing raw data, generating graphs and printing reports. Excel is a perfect tool for repetitive tests where consistency is important.

System Requirements

DaqViewXL requires the following software:

- OMEGA's OMB-DAQBOOK/DAQBOARD Series driver, version 4.2 or later. (You must also be using an OMB-DAQBOOK or DAQBOARD, data acquisition system hardware to collect the data)
- Microsoft Excel, version 5 or 7
- Microsoft Windows Operating System (Windows 3.1x, Windows for Workgroups 3.1x, Windows 95, Windows 98, or Windows NT)

To Order (Specify Model Number)		
Model Number	Price	Description
SWD-DAQVIEWXL	\$259	Data acquisition software for Microsoft Excel

Note: DaqViewXL software supports OMEGA's OMB-DAQBOOK and DAQBOARD series data acquisition hardware. It will not support any other data acquisition hardware.

Ordering Example: SWD-DAQVIEWXL, data acquisition software, \$259.



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