

instruNet is compatible with Visual Basic (Studio) .Net version ≥ 7.0 , and Visual Basic 4 and 6. The Visual Basic interface files and documentation reside at the following directory after installing version ≥ 1.4 of the instruNet software:

```
\ program files \ instruNet \ Programming Interfaces
```

For details, please refer to these files, Chapter 4 in the instruNet User's Manual, and the Programming application notes at www.instruNet.com. instruNet includes several example VB programs, which are described as follows:

1. Example #1

Demonstrates most instruNet related tasks, including:

- Reading an instruNet Channel (e.g. a voltage input)
- Writing to an instruNet Channel (e.g. a voltage output)
- Loading and closing the instruNet Driver
- Showing the instruNet Settings Window (i.e. instruNet World Network Page).
- Saving all instruNet channel settings in one 20KB array, storing this array to disk, and then restoring these settings after loading the array from disk.
- Digitizing several channels from instruNet, much like an oscilloscope.

2. VB Scope

This program digitizes from several channels and displays the data, much like an oscilloscope.

3. VB Instrument

This program digitizes from several channels and displays the time waves, the frequency spectra, and an XY plot of 2 channels.

4. Direct To EXCEL

This program digitizes directly into an EXCEL spreadsheet. For details, please run this program and then press the HELP button to learn how it works.