Run the Tutorial first

#1 - Help

#2 – Show welcome Dialog

#3 - View Tutorial

Ignore the Analysis part of the Tutorial, but watch the final part about Excel
Step #1 - Acquire Signal - Voltage

1. Add Step
2. Acquire Signals
3. DAQmx Acquire
4. Analog Input
5. Voltage

Step #2 – Add Channels to Task

Click one or both channels a0 and a1. Should be Dev1 (PCI-6221).
Step #3 – Configuration

Will usually leave these at defaults. Set number of samples and rate.

Step #4 – Run or Run Once

Click Run or Run Once. Small graph of data should appear here.
Step #5 – Graph View

1. Click Graph View
2. Left Click Voltage
3. Drag into Graph & release

Step #6 – Create Snapshot of collected data

1. Edit
2. Create Snapshot
3. Select items
4. Click OK
5. Snapshots will appear here
Step #7 – Send Graph Data to Excel

1. Right Click in Graph
2. Export to Microsoft Excel
3. Select Excel

You can drag Snapshots onto Graph as well

Graph Properties