MCA-Based Spectroscopy Systems

We offer two basic spectroscopy systems for the PC - a PCI plug-in card and a bench top UCS30 with USB interface to the computer.

The ICS-PCI system utilizes a PCI card for the Multichannel Analyzer and is available as 1024, 2048 and 4096 channel versions for Windows 98 and higher. Offered in 1K, 2K and 4K ADC/Memory.

The UCS30 is an external MCA interfacing through the computer USB port. This is designed for newer computers supporting USB and lacking an available ISA or PCI slot for a plug-in card. It is also for people who do not want to open their computer to install a plug-in card. System Software is provided for Windows and some Macintosh computers. Offered in 1K, 2K and 4K ADC/Memory.

The ICSPCI card utilizes a full length PCI card for the Multichannel Analyzer and requires a computer with an unobstructed PCI slot. Software is Windows based.

All systems may be configured with alternate detectors and lead shield assemblies.

Please refer:

CS-PCI System
UCS30 System