

SpectraQuest introduces the Data Acquisition Systems

- *Cost effective, high accuracy data acquisition systems*
- *PC based, portable and robust*
- *Wide range from 4 up to 16 channels*



Press Release, August 18, 2008

SpectraQuest introduces a wide range of cost-effective, high performance, portable, data acquisition systems ranging from 4 channels to 16 channels. These PC based systems provide I/O capabilities with either USB or PCMCIA based communication. Combined with our VibraQuest data acquisition and analysis software, you can have a DAQ complete turnkey solution from one location. The specifications for different systems that we offer are listed below:

- 4 Channel Portable USB DAQ
 - 24 bits ADC, 51.2 Ksamples/sec, 20KHz analysis frequency range
- 8 Channel Low cost Portable USB Compact SpectraPad
 - 16 bits ADC, 100Ksamples/sec aggregated, 8 channels with 5KHz analysis frequency range or 2 channels with 20KHz analysis frequency range*
- 8 Channel Portable SpectraPad
 - 24 bits ADC, 102.4 Ksamples/sec, 40KHz analysis frequency range
- 16 Channel Portable SpectraPad
 - 24 bits ADC, 102.4 Ksamples/sec, 40KHz analysis frequency range
- 8 Channel Desktop DAQ
 - 24 bits ADC, 102.4 Ksamples/sec, 40KHz analysis frequency range
- 16 Channel Desktop DAQ
 - 24 bits ADC, 102.4 Ksamples/sec, 40KHz analysis frequency range



Please download the brochure at <http://www.spectraquest.com/resources/downloads/> for more details.

About SpectraQuest

SpectraQuest is a leading developer and manufacturer of turnkey systems and products for enhancing reliability of rotating and reciprocating machinery. These products are ideal platform for research and education in machine fault diagnosis/prognosis, teaching dynamics and vibration courses, and wind turbine drivetrain studies. The distinguishing feature of SpectraQuest is a wide variety of Machinery Fault Simulators and Custom Designed Test Rigs which are sold in over forty five countries around the world. Further information is available at <http://www.spectraquest.com/>.

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