



NEWS RELEASES

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Spectral Dynamics Introduces Two Smart Interface Panel System (SIPS) Products at the 74th Shock & Vibration Symposium in San Diego

San Diego, CA - The Advanced Research Products group of Spectral Dynamics, (SD) announced the introduction of the Spectral Dynamics' SIPS-CV and CC products today at the 74th Shock & Vibration Symposium in San Diego.

The SIPS-CV/CC16, 16 channel Smart Interface Panel System (SIPS), includes; a 16 channel 5.25" rack mount chassis with back planes, two Model 4311 Processor Cards, two AI/Control interface cards, Cable restraint panel, 16 Model 1202 Channel cards with software selectable Constant Current (0-20mA w/24V), software enabled Constant Voltage Excitation, Constant Voltage continuous drive current in excess of 100mA per channel, remote sensor, red power - remote & software group excitation kill, AC coupling, bridge completion, and shunt cal & special impedance matching network termination. Resistance values user supplied and configured through the user interface connector. Each SIPS system also includes a user interface kit containing connectors (16ea 15 pin "D", 18ea 9 Pin "D", 2ea 15 Pin HD "D"), back shells & jacking screws. Six or 8 foot extended bandwidth cabling kits and scaled power supply kits are also available.



The SIPS-CV16, 16 channel SIPS, includes; a 5.25" rack mount chassis with back planes, two Model 4311 Processor Cards, two AI/Control interface cards, a Cable Restraint Panel, 16 Model 1201 Channel card with software enabled Constant Voltage Excitation, Constant Voltage continuous drive current in excess of 100mA per channel, remote sensor, red power - remote & software group excitation kill, AC coupling, bridge completion, shunt cal and special impedance matching

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Spectral Dynamics, Inc. is a leading worldwide supplier of systems and software for advanced computer-automated data acquisition, vibration testing, structural dynamics, explosive shock, high-speed transient capture, acoustic analysis, monitoring, measurement, control and backup. Spectral Dynamics' products are used for research, design verification, product testing and process improvement by manufacturers of all types of electrical, electronic and mechanical products, as well as by universities and government-funded agencies.

The Advanced Research Products Group is the newest addition to the Spectral Dynamics family. Their newest VXI data acquisition hardware pushes the envelope on capabilities and embodies the same rock solid design methodologies, which have always differentiated Spectral Dynamics from its competition. For more information visit: www.vxiproducts.com