



For Immediate Release

Media Contacts:

Bill Mitchell

billm@iworx.com

603-742-2492/(800) 234-1757

Tom Ricci

tom@riccicomunications.com

401-354-2360

iWorx Expands Its Line of High Performance 400 Series Recorders

High Resolution, Low Noise Data Recorders Ideal for a Wide Range of Research Applications

Dover, NH, January 14, 2009 – [iWorx](#) Systems, Inc., a developer of advanced physiology teaching and life science research tools, has expanded its 400 Series line of high performance, research grade recorders with 8 and 16 channel models. The recorders offer 16-bit resolution and low noise performance making them ideal for most research applications. Built-in LabScribe2 Data Acquisition and Analysis software allows “one-click” control of the entire acquisition process, plus includes a large library of standard analytical functions to process data. The 400 Series data recorders are plug and play compatible with any analog amplifiers, probes, transducers, or other accessories.

iWorx 400 Series recorders use a 16-bit A/D converter to sample data over its full input range of $\pm 10V$ at speeds from 10 to 100 kHz (depending upon model). The low noise ($< 1mV$) greatly reduces the need for gain and offset. The recorders are powered via a USB interface to any Macintosh or PC and provide turnkey continuous recording without the complexity associated with systems requiring PCI bus plug-in cards.

Built-in LabScribe2 Data Acquisition and Analysis software is easy and straightforward. It supports real units and a time based display that is not coupled to sample rate. The display can be configured to allow viewing of as many data points as the user desires. Scrolling, zoom-in and zoom-out tools, together with a searchable list of user interventions, make finding important areas of data easy. LabScribe2 provides a powerful array of built-in data analysis tools. It strikes a balance between the straightforward, general operations that everyone uses and the vertical, complex routines that only you use. The result is a powerful analytical tool that can go to work on your data right away, or be customized to do very specific and complex analyses.

The 400 Series Recorders operate without any additional hardware requirements, providing exceptional value and performance. The iWorx 404 Recorder (4 channel) has an introductory

price of \$1,500 or \$3,000 with an optional pressure volume loop analysis software module; the 408 Recorder (8 Channel) is priced at \$3,000; and the 416 Recorder (16 Channel) is priced at \$5,500. All products can be purchased on www.iworx.com or by contacting iWorx Systems, Inc., One Washington Street, Suite 404, Dover, NH 03820 (T) (800) 234-1757, (F) (603) 742-2455, billm@iworx.com.

About iWorx

iWorx provides integrated physiology teaching kits and a full range of advanced systems and components for physiology research. Teaching kits include all of the hardware, software and courseware required for college-level human, animal, psychophysiology, and neurobiology labs. For life science research, iWorx offers a full selection of data acquisition systems, signal conditioners, stimulators, transducers, electrodes, cables, and general-purpose laboratory equipment and accessories.