



For Immediate Release

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Photographs are available for download:

[Pulse Oximeter Device Photo](#)

[Screen Capture](#)

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iWorx Introduces Pulse Oximeter and Plethysmography Sensor for Investigative Research *Portable Device Plugs into any PC for Data Recording, Analysis, and Archiving*

Dover, NH, November 29, 2006 – [iWorx](#), a developer of advanced physiology research and teaching tools, has introduced a pulse oximeter and plethysmography sensor for clinical investigative research. The iWorx PO2-100U measures human blood oxygen saturation (SpO₂) levels and pulse pressure using a dual-wavelength light transmittance based finger clip. The device simply connects to the USB port of any Macintosh or Windows-based PC to record, analyze, and save data.

The iWorx PO2-100U Pulse Oximeter and Plethysmography Sensor measures 80 – 100% oxygen saturation and a pulse range from 18 – 300 beats per min. This portable device incorporates iWorx [LabScribe](#) software to measure and record blood oxygen saturation and pulse pressure over any period of time. All data is recorded and archived on the PC for further analysis by LabScribe or other third party software.

Full specifications can be found on iWorx [Web site](#). The device, including software, is priced at \$1,595 and can be purchased online or by contacting, iWorx/CB Sciences, 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. iWorx advanced research solutions include high performance recording hardware, software, and components that accelerate tissue bath studies, hemodynamic research, cardiac electrophysiology, and other advanced research. In addition to data acquisition hardware, iWorx offers a full selection of signal conditioners, stimulators, transducers, electrodes, cables, and general-purpose laboratory equipment and accessories.