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PRESS RELEASE

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NI Reshapes Instrumentation With Software-Based, All-In-One Device

*VirtualBench offers five essential instruments in a single device
with an innovative software experience, creating new possibilities for engineers
using benchtop test equipment.*

AUSTIN, Texas – June 16, 2014 – NI today announced [VirtualBench](#), an all-in-one instrument that integrates a mixed-signal oscilloscope, function generator, digital multimeter, programmable DC power supply and digital I/O. Users interact with VirtualBench through software applications that run on PCs or iPads. The device provides the most common functionality affordably and opens up new possibilities for how engineers can use benchtop instruments.

“Before, I didn’t have the room or budget to buy a full setup for each bench,” said Russell Stanphil, electronics advisor at TechShop. “I can now park one laptop and a VirtualBench on each seat, replacing four to five boxes.”

Because VirtualBench uses today’s consumer computing platforms, engineers and scientists can take advantage of the latest technologies like multitouch displays, multicore processors, wireless connectivity and intuitive interfaces. The simplification and increased capability through software leads to more efficient circuit debugging and validation.

“We are building on what NI does best, which is our software-based approach to test and measurement,” said Chad Chesney, director of data acquisition marketing at NI. “VirtualBench’s software user experience is more intuitive, creating efficiencies that go above and beyond simply having these five devices in a single device.”

Key Benefits

- Takes up minimal space on a desktop or benchtop
- Simplifies instrument configuration through consistent, user-friendly interfaces
- Offers new capability and convenience with a consolidated view of multiple instruments, visualization on larger displays and quick functionality to save data and screenshots
- Integrates seamlessly with [LabVIEW system design software](#)

To learn more about VirtualBench, visit www.ni.com/virtualbench

Pricing and Availability

VirtualBench is now available worldwide for \$1,999 USD; €1,690 EUR; ¥198,000 JPY; ¥14,285 RMB. (All prices are subject to change without notice.) The VirtualBench app for iPad will be available in the App Store later this summer.

About National Instruments

Since 1976, National Instruments (www.ni.com) has equipped engineers and scientists with tools that accelerate productivity, innovation and discovery. NI's graphical system design approach provides an integrated software and hardware platform, speeding the development of any system needing measurement and control. NI ensures customer success with an ecosystem of services, support and more than 700 Alliance Partners worldwide. The company's long-term vision and focus on improving society through its technology also enables the success of its employees, suppliers and shareholders.

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