



UPDATE

---

## NDI Launches the OPTOTRAK PROseries Measurement System

**WATERLOO, CANADA – April 15, 2006:** NDI is proud to announce the release of the OPTOTRAK PROseries, a next-generation portable metrology system for the manufacturing industry. With no restrictive arms or laser beams to break and a large measurement volume, the wireless OPTOTRAK PROseries brings considerable improvement over previous industrial solutions.

Traditional portable systems work well in the lab but often falter when deployed in real-world environments. Leveraging its pioneering expertise in advanced spatial measurement, NDI designed the OPTOTRAK PROseries to provide the best shop-floor accuracy in the market.

“Manufacturers have been waiting for a measurement system that actually performs on the shop floor,” commented Paul Clausen, V.P. of Strategic Business Development at NDI. “From the ground up, OPTOTRAK PROseries has been designed to deliver real-world performance and usability.”

An armless, wireless, and beamless design and advanced Dynamic Referencing software offer the power of fixtureless measurement and worry-free performance. The OPTOTRAK PROseries offers various configuration choices to fit specific tasks and budgets, and the system’s core component, the solid state Optical Tracker, can track, measure and scan without additional upgrades. The system incorporates operator-friendly static and continuous scanning probes and specially designed targets for advanced dynamic tracking.

“We saw a demand for more powerful verification, analysis, and dimensional control platforms that reflect the reality of today’s measurement environment,” said Clausen. “While we have greatly improved the accuracy of our high-speed optical system, we looked beyond the lab to address issues such as cost, setup time, system footprint, cable trips, operator usability, part alignment, accuracy drift, functional versatility and many others.”

The buzz created by demonstrations of the OPTOTRAK PROseries at various shows has generated requests from leading measurement hardware and software companies to integrate their products with the release of NDI’s newest industrial system.

### **About NDI**

As the world leader in innovative spatial technology, NDI has a quarter century of knowledge and experience to provide the focused solutions and services you need. With offices, dealers, and thousands of measurement systems deployed worldwide, the NDI name is synonymous with providing the right solution for the right job. NDI’s latest generation of portable metrology solutions has set a new benchmark for shop-floor accuracy, usability, and flexibility.

**For more information about NDI’s OPTOTRAK PROseries, contact:**

Paul Clausen

[pclausen@ndigital.com](mailto:pclausen@ndigital.com)

Telephone: +1 (519) 884-5142

Toll Free: +1 (877) 634-6340