

March 8, 2011

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**PRESS RELEASE**

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(Woburn, MA, USA)

**OLYMPUS INNOV-X ANNOUNCES NEW DELTA-50 HANDHELD ANALYZER FOR EXTENDED ANALYTICAL CAPABILITIES**

Olympus Innov-X is excited to announce its DELTA-50 XRF analyzer, an evolution of the popular DELTA Premium handheld XRF analyzer series. The DELTA-50 is powered with a 4W, 50kV x-ray tube—ideal for the preferential excitation and analysis of toxic metals including Cd and Ba in plastics, electronics, soils, and metals, as well as rare earth elements (REEs) including La, Ce, Pr, and Nd in outcrop, ore and drill samples.

The DELTA-50 brings the power of a mobile lab to a handheld system—ruggedized and ultra portable. You now have a choice for in-field optimized analysis of heavy elements: the 10W, closed beam X-5000 mobile lab or the new handheld and ultra-portable 4W DELTA-50.

Olympus Innov-X's DELTA line of XRF analyzers couple high resolution, large-area silicon drift detectors (SDD) with a powerful 4W tube to deliver fast and precise compositional analysis of a multitude of samples – consumer goods for regulated element screening, soils for toxic element evaluation, and ores and exploration samples for metal content grading. With dramatically faster technology yielding shorter testing times, DELTA analyzers allow hundreds more tests per day while also providing significantly higher analytical confidence. The real value arrives in the field, where operators can now make decisions in real-time with no, or greatly reduced, reliance on off-site laboratory testing.

DELTA analyzers offer cutting-edge electronics and X-ray technology, as well as innovative software features that make DELTA analyzers fast, user-friendly, and easy to operate. These analyzers are engineered for continual use, achieving thousands of tests per day in some applications, even in extreme environments. Every DELTA is engineered for rugged toughness AND analytical precision; there are no compromises!

Visit Olympus Innov-X at Pittcon booth 4671, March 13-18 2011. Not going to Pittcon? For more information or a free on-site demonstration, please visit [www.innovx.com/DELTA](http://www.innovx.com/DELTA)

For more information about Olympus NDT, please visit [www.olympus-ims.com](http://www.olympus-ims.com)

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**About Olympus Innov-X and Olympus NDT**

Olympus Innov-X, formerly Innov-X Systems, based in Woburn, Massachusetts, USA, is a leading manufacturer of portable X-ray fluorescence (XRF) analytical instruments. Olympus Innov-X develops and manufactures instruments providing real-time, nondestructive material analysis in applications ranging from metal sorting, lead paint detection, and alloy verification to analysis of oil, fluids, and minerals. Olympus Innov-X is also the sole distributor of the world's only portable X-ray Diffraction (XRD) analyzer, the In-Xitu Terra. Olympus NDT acquired Innov-X Systems Inc. in July 2010.

Olympus NDT is a world-leading manufacturer of innovative nondestructive testing instruments that are used in industrial and research applications ranging from aerospace, power generation, petrochemical, civil infrastructure and automotive to consumer products. Leading edge testing technologies include ultrasound, ultrasound phased array, eddy current, and eddy current array. Its products include flaw detectors, thickness gages, in-line systems, automated systems, industrial scanners, pulse receivers, probes, transducers, and various accessories. Olympus NDT is also a distributor of remote visual inspection instruments and high speed video cameras in the Americas. Olympus NDT is based in Waltham, Massachusetts, USA, and has sales and service centers in all principal industrial locations worldwide.

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