



X-Tek Group, Inc. – Tyngsboro, MA

X-Tek Group Introduces Advanced Microfocus CT/Metrology Upgrades

Tyngsboro, MA----The X-Tek Group has introduced an Advanced Microfocus Computerized Tomography / Metrology capability that is field retrofittable to the Hawk model x-ray system.

This technique produces high-resolution 3D data sets which can be viewed at any angle, sliced in any direction and measured, enabling detailed analysis of the internal structure of a wide range of components and objects.

Applications include research and development, failure analysis, modeling / comparison and reverse engineering of electronic components, electromechanical parts, small castings, carbon fiber composite components and ceramic devices. Accurate calibrated feature measurement, porosity and crack detection are readily achievable.

The X-Tek Group is the leading global supplier of state of the art Real Time Microfocus X-ray inspection and Computerized Tomography / Metrology systems. X-Tek X-ray technology covers a wide spectrum of applications, including microelectronics, semiconductor and non-destructive testing, as well as research and development for other scientific research.

About X-Tek Group, Inc

X-Tek is the premier manufacturer of real-time microfocus x-ray inspection equipment and high-resolution vacuum de-mountable x-ray sources. Its range of high quality microfocus x-ray systems offers high resolution, high-power, low maintenance and low cost of ownership. The X-Tek product range includes low cost bench-top systems, suitable for lightweight components, up to larger units with more complex functions, useful for inspecting electronic assemblies or engineering components in great detail. X-Tek maintains a worldwide agent network and has a rapidly expanding international user base with installations throughout Asia, the USA and Western Europe. Major multinational companies using X-Tek equipment include AMD, Ericsson, Texas Instruments, IBM, Motorola and ASAT.

X-Tek real-time microfocus x-ray inspection equipment is used in a wide range of applications including: Electronics, Semiconductor Packaging, Non Destructive Testing, Pharmaceutical, Medical Research, Automotive, Aerospace, Nuclear, Construction, Ceramics, Composites, Food, Defense and Security.

X-Tek Group, Inc

Contact: Nick Hadland, U.S. President
Tel: +1 978 649 6333
Fax: +1 978 649 5391
E-mail: xtekeast@xtekxray.com
Web: www.xtekxray.com

X-Tek Group, Inc.

X-Tek Group, Inc (East Office - U.S H.Q)
P.O Box 374
Tyngsboro MA 01879
Tel: 978 649 6333
Fax: 978 649 5391
E-mail: xtekeast@xtekxray.com
www.xtekxray.com

X-Tek Group, Inc. (West Office)
1104 Walsh Ave.
Santa Clara CA 95050
Tel: 408 486 9620
Fax: 408 486 9625
E-mail: xtekwest@xtekxray.com