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**For Immediate Release**

**SPIE Booth 204**

## **QZEO™ Introduces Mikrotron 32,000 Frames Per Second High Speed Camera For Motion Analysis**

SAN DIEGO, CALIFORNIA – August 2, 2005 – QZEO ([www.QZEO.com](http://www.QZEO.com)) QZEO, a reseller of leading edge imaging products, today announced the introduction of the MotionBLITZ Cube. The MotionBLITZ Cube is a compact, full-featured Motion Analysis system, designed to assist in seeing events that are moving too fast to be seen with the naked eye. These events are captured into the internal memory and hard disk of MotionBLITZ and may be played back in slow motion to view, analyze, and document them.



**The MotionBLITZ® Cube**

The MotionBLITZ Cube has frame rates of up to 1,000 frames per second at its full resolution of 640 x 512 pixels, and a speed of up to 32,000 frames per second at reduced resolution. It comes with easy-to-use Windows-based software.

“QZEO is committed to delivering high-performance products to our customers, with over twenty-three years of experience in providing industrial products,” stated Les Zoltan, Sales Manager of QZEO. “Our customers are very enthusiastic about Mikrotron’s motion analysis cameras. They are used for a wide variety of applications, including testing fast-running machine parts, explosion documentation, military weapons studies, automotive safety studies, in-field motion analysis, and biotechnology research.”

### **Features – Mikrotron MotionBLITZ® Cube**

- Frames rates of up to 500 fps at full resolution of 1280 x 1024
- Frame rates up to 1,000 fps at resolution of 640 x 512
- Frames rates of up to 32,000 fps at reduced resolution
- Frame rate and resolution variable adjustable
- Recording time up to 6 seconds
- Internal, rechargeable batter for stand-alone use
- Recording stop from an external trigger
- Gigabit Ethernet interface for fast data transfer
- Image archiving in BMP and AVI file format
- Windows™ based installation and user interface software and documentation

### **Applications for High Speed Motion Analysis**

- Testing movement of fast running machine parts
- Optimization of production machines
- Explosive-like processes testing
- Shock and vibration analysis
- Material testing, crash testing, and quality control

*MotionBLITZ is a registered trademark of Mikrotron GmbH. QZEO is a trademark of Computer Modules, Inc. All other trademarks are the property of their respective owners.*

### **About CMI and QZEO**

CMI is a privately held company founded in 1982 by Laszlo (Les) Zoltan headquartered in San Diego, California. QZEO, the recently formed Professional Imaging Division of Computer Modules, Inc., sells industrial cameras and accessories to companies in aerospace, biotechnology, microscopy, military, and semiconductors. QZEO sells to companies throughout the world.

**Note to Editor:** For more information on CMI and QZEO, please contact Rebecca Gray at (858) 613-1818 or [rebecca@compumodules.com](mailto:rebecca@compumodules.com).

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