## TOFRA, Inc. (Tools for Research Automation)

microscope automation ♦ filter changers ♦ focus drives ♦ scanning stages ♦ LED light sources

## PRODUCT NEWS RELEASE

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## **TOFRA, Inc. Introduces Focus Drive with Integrated Controller**

Palo Alto, CA (January 2007) – TOFRA, Inc. has released the Focus Drive with Integrated Controller for optical microscopes. This innovative cost-saving design requires less desk space and reduces cable clutter.

The focus drive provides computer-controlled movement of the fine focus and retains manual movement of the coarse focus. No modification of the microscope is required and the easy installation can be performed by the end user. Mounting adapters are available for all major microscope brands. The focus drive operates in the entire vertical range of the microscope with resolution of up to 1 nanometer.

The Focus Drive with Integrated Controller does not need any additional control units, which saves valuable desk space; it connects directly to the computer serial port (or to USB port through USB-to-serial converter) via a custom cable. The focus drive can be used with desktop or laptop computers.

The focus drive can be daisy-chained with stage and filter wheels, creating an automated microscope system. The cables carry only direct current and communications signals minimizing electromagnetic interference.

The Focus Drive with Integrated Controller is the second device in the new generation of microscope automation products from TOFRA that have built-in controllers.

For more information check the company web site <a href="www.tofrainc.com">www.tofrainc.com</a> or contact Ilya Ravkin at <a href="mailto:iravkin@tofrainc.com">iravkin@tofrainc.com</a>, by phone 650-494-7772, or write to TOFRA, Inc., 945 Colorado Ave., Palo Alto, CA 94303.

TOFRA, Inc. provides microscope automation hardware and software to end users and system integrators since 1993.