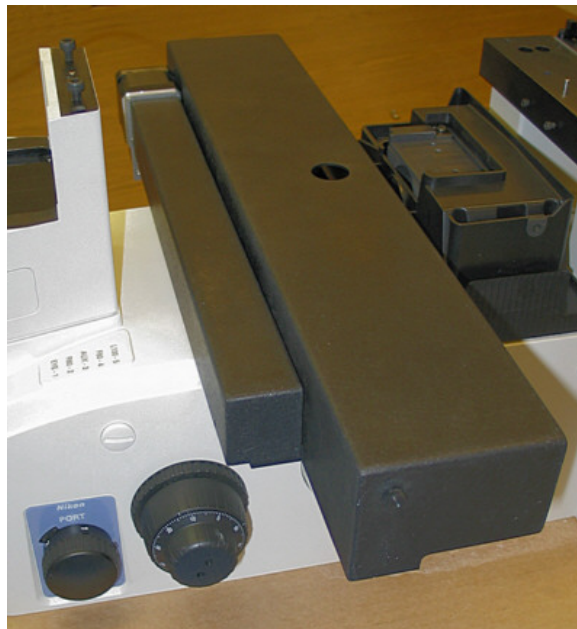


TOFRA, Inc. (Tools for Research Automation)

microscope automation ♦ filter wheels ♦ focus drives and limits ♦ scanning stages ♦ RGB LED light sources

Filter Cube Sliders

Filter cube slider provides fast switching of filter cubes used in fluorescent microscopes. Time between adjacent positions is 200 ms. The slider uses standard filter cubes and has 6 cube positions. Cubes can be inserted and removed by hand without any tools. The slider mounts in the existing mounting holes in the microscope body, no modifications are needed. The slider does not interfere with other standard microscope parts, e.g. objective turret. The use of individual filter cubes is more light-efficient compared to the use of multibandpass beam splitter and individual excitation filters. The operation of the filter cube slider does not introduce any more pixel shift than is inherent in the optics of the cubes.



Ordering information for filter cube sliders

<i>Part number</i>	<i>Description</i>	<i>2008 Price (USD)</i>
008-01	Filter cube slider for Nikon TE2000	1600.

Specifications and price are subject to change without notice. Delivery 6 weeks ARO.