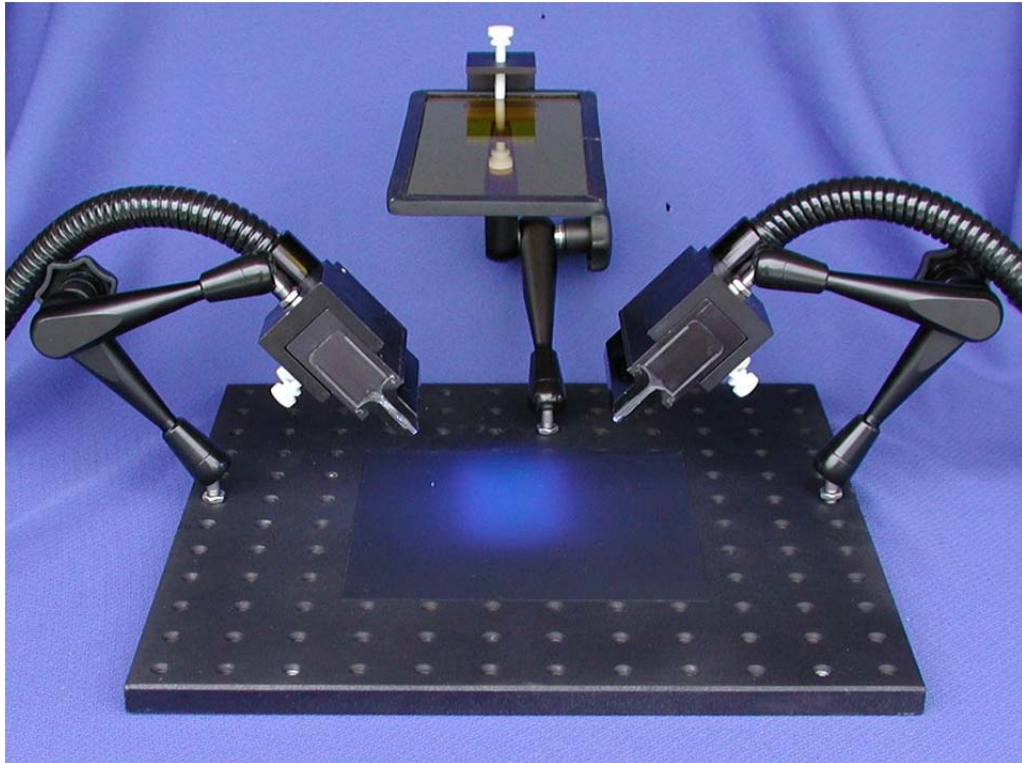




LIGHTTOOLS RESEARCH

684 Poinsettia Park So.
Encinitas, CA 92024 USA
Phone: 760/632-0677
Fax: 760/632-0778
EMAIL: litr@lighttools.com
Web: www.lighttools.com

DUAL LIGHTING SYSTEM, LT-99D2



LT-99D2, Illumatool DLS, Dual high output lighting system with 300 watts total light output, two optical delivery systems, two lamp supplies, two 470/40nm excitation filters mounted in a Lighttools filter cup, one 515nm viewing (emission) filter, 300mm x 300mm base, two articulated arms with holders. Designed for applications that require additional excitation light, like deep tumors, larger animals, etc. But still can be used for less demanding applications.

LT-99D2-PLUS*, Illumatool DLS 120volts AC.....\$9,995.00

LT-99D2-PLUS*-220, Illumatool DLS 220volts AC.....\$10,195.00

The *PLUS Dual controllable excitation system, two wavelengths one from each of the lamp supplies, are crossed and randomized such that the light on the sample is 50% from one lamp and 50% from the second lamp at the output end, dual input dual output. The amount of excitation light is controlled by the output of the corresponding lamp. Because this is randomized, the result is even illumination on the sample from both lamps.

Pictured with optional filter holder arm.

Additional and Custom excitation filter and viewing filter available at www.lighttools.com