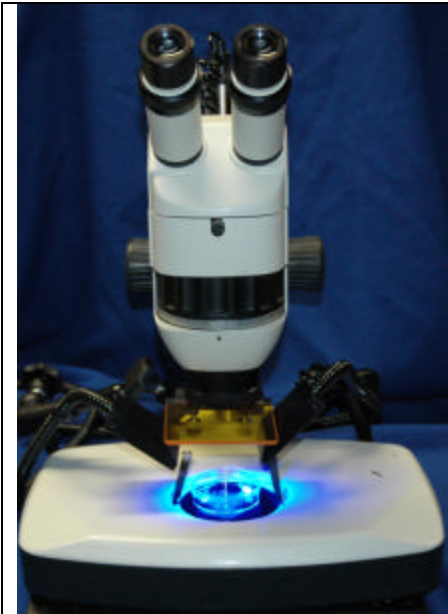




LIGHTTOOLS RESEARCH

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Universal Stereomicroscope Fluorescence System MODEL LT-USFS

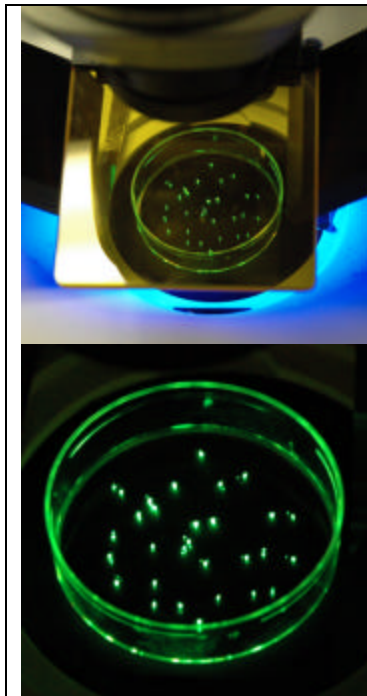


Illumatool USFS is an affordable upgrade for fluorescence imaging for your current stereomicroscope. LT-USFS design allows researchers to work with a wide variety of stereomicroscopes makes and models. Standard features include variable illumination control 0-100%, excitation wavelength between 390 nm - 750 nm or 100% white light, as well as easy installation.

Illumatool USFS, LT-USFS Uses a bright 150 watt high-performance cold-light source, two optical delivery systems, lamp supply, one excitation filter mounted in a Lighttools filter cup, one long pass emission filter, 300mm x 300mm base, three articulated arms, and one long pass emission filter holder. Stereomicroscope is not included.

LT-USFS w/ one filter set 120volts AC.....	\$3,995.00
LT-USFS-220 w/ one filter set 220volts AC.....	\$4,095.00
Options:	
Additional Excitation/Emission Filter set:.....	\$590.00
Filter Holder for 50mm round emission filter	\$590.00

Illumatool USFS Key Features:



- Flexible, cost effective, easy-to-use fluorescence system. with the a fluorescence excitation range of 390nm to 750nm with high-performance cold-light source
- Ideal upgrade for stereomicroscope equipped labs working in genetics and molecular biology
- Applications in education, research, training, forensics and industrial stereomicroscopy
- Adjustable Epi illumination allows for easy access to the sample
- Single emission filter for both viewing and photo port
- No ultra-violet radiation
- No expensive Hg lamp with its disposal problem
- Supported by over 40 different Lighttools filter sets
- Supports DAPI, CFP, EGFP, YFP, Texas Red, RFP, Cy5, QDOTS and more