

Hardware Control Modules

For:

ISee PC Imaging Software

ISee MAC Imaging Software

ISee SGI Imaging Software

ISee's Hardware Control Modules allow the user to setup and control a wide array of microscope related hardware devices. The ISee Hardware Control Modules are a standard component of ISee Imaging Software.

ISee Filter Wheel Control Module

The ISee Filter Wheel Control Module allows the user to setup and control single and dual filter wheels from:

- Ludl Electronics
- Sutter Instruments

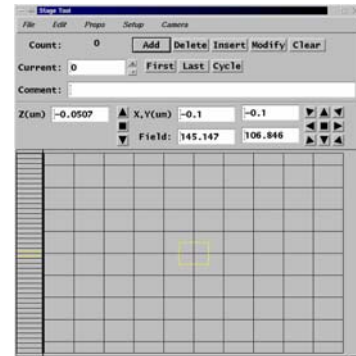
The Filter Wheel Control Module can also be accessed from the wide array of ISee Digital Acquisition Modules and from the ISee Video Acquisition Module.



ISee XYZ StageTool Control Module

The ISee XYZ StageTool Control Module allows the user to setup and control XY motorized stages and Z focus attachment from Ludl Electronics.

From the ISee XYZ StageTool Control Module, the user can also access the wide array of ISee Digital Acquisition Modules and the ISee Video Acquisition Module, and setup automated acquisition/scanning routines and time lapse acquisition / XYZ scanning procedures.



ESee Z Focus Control Module

The ISee Z Focus Control Module allows the user to setup and control Z focus attachments from Ludl Electronics. The ISee Z Focus Control Module is available from the ESee Graphical Interface.

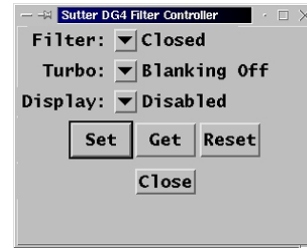
The ISee Z Focus Control Module provide the user with a simple and easy to understand setup screen for such applications as optical sectioning for 3D Deconvolution.



ISee DG-4 Control Module

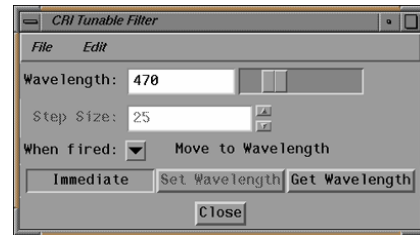
The ISee DG-4 Control Module allows the user to setup and control Sutter Instrument's DG-4 High Speed Optical Changer.

Ideal for high speed, multi-wavelength, imaging applications such as Ratio Imaging, the ISee DG-4 Control Module can also be accessed from the wide array of ISee Digital Acquisition Modules and from the ISee Video Acquisition Module.



ISee CRI Control Module

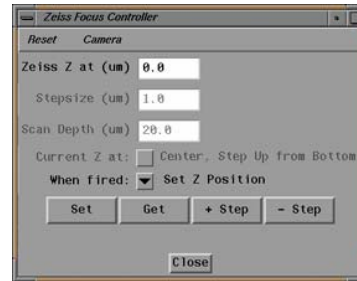
The ISee CRI Control Module allows the user to setup and control a wide array of emission based liquid crystal tunable filters from Cambridge Research Inc..



ISee Zeiss Z Focus Control Module

The ISee Zeiss Z Focus Control Module has been designed to be used in conjunction with the harmonic Z focus attachment available on the Zeiss Universal AxioPlan 2.

The Z Focus Control Module allows the user to setup complete Z focus and acquisition routines for such applications as optical sectioning for 3D Deconvolution.



ISee TTL Control Module

The ISee TTL Control Module allows the user to setup and control a wide array of TTL based devices that include electronic shutters, automatic micro-injection systems, and lasers.

The ISee TTL Control Module has been designed to be used in conjunction with ISee's TTL Control Box which provides 4 TTL outputs and 1 TTL input



A wide array of additional hardware control modules are available from ISee Imaging Systems. Please visit our web site at <http://www.iseeimaging.com>.