

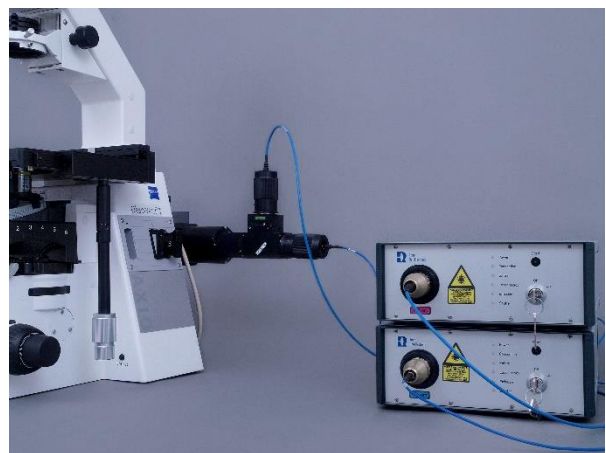
AiWon

Fixed Spot Illumination

The AiWon is a fixed spot illumination device providing the means to couple a laser, LED or flash lamp into the epifluorescence path of the microscope to produce the desired spot size.

APPLICATIONS

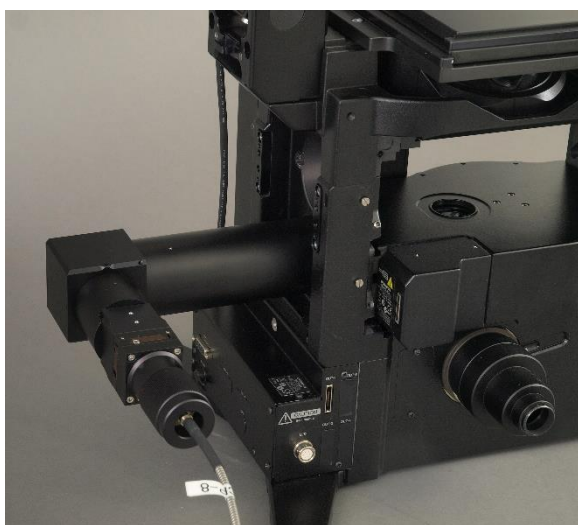
- Ablation
- DNA damage
- Uncaging/Photolysis
- FRAP/Photobleaching
- Photoactivation
- Photoswitching
- Photostimulation
- Optogenetics



AiWon with two lasers on Zeiss Observer

FEATURES

- Fixed spot located in the center of the field of view
- Spot size from submicron to a few dozen microns
- Coupling types: fiber, liquid light guide or via optics
- Light sources: lasers, LDI, LEDs, JML-C2 flash lamp
- Easy installation and alignment
- Compatible with Caliburn & GEO



AiWon with one laser on Olympus IX73