

Instructions for the Olympus Video/Still Stereomicroscope

1. Turn on the camera by flipping the switch on the white box connected to the camera.
2. Turn on the external power supply to get reflected illumination.
3. Adjust the circular orientation of the ring light to control the amount of glare.
4. Adjust the aperture diaphragm to control the depth of focus.
5. Select “Biology” as the user log-in. No password is required.
6. Select Image-Pro Express
7. Select “Acquire” → “Video/Digital”
8. Select “Preview” from a dialogue box that will pop up
9. Adjust the exposure time to get a good image
10. Select “Snap” and an image will be acquired. If the acquired image does not resemble the preview image, make sure that the exposure time for acquisition is the same as that used for preview.
11. The image can be improved using post-processing tools in Image Pro Plus or Photoshop if needed.