

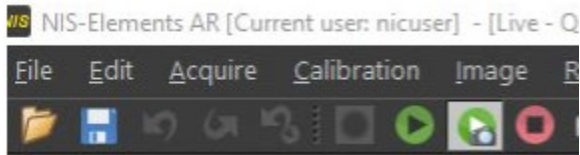
Epi Fluorescence on the CSU-22 microscope

To turn on at the start of imaging:

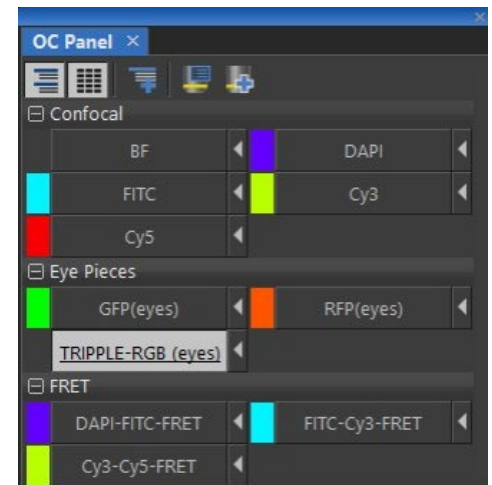
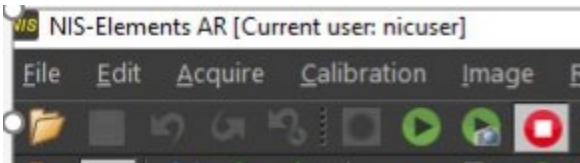
Turns on with Master Power switch! No other button is needed!

To use Epi When Viewing Sample:

- Under the Eyepieces group in the OC Panel, select the channel you would like so it is highlighted (GFP Eyes, RFP Eyes, or Tripple Eyes)
- Click the Green play button to turn on the Epi and see the sample through the Eyepiece



- Then when you are finished imaging click the red stop button



How to change the power on the Epi LED

The new Epi LED is brighter than the old lamp, so it may bleach your sample but it has the benefit of being able to change its power.

- With your channel of choice selected above and turned on, click on the “Sola Pad tab”
- Drag the power to your desired level of brightness
- Click the triangle to the right of the channel so it remembers the power setting.

