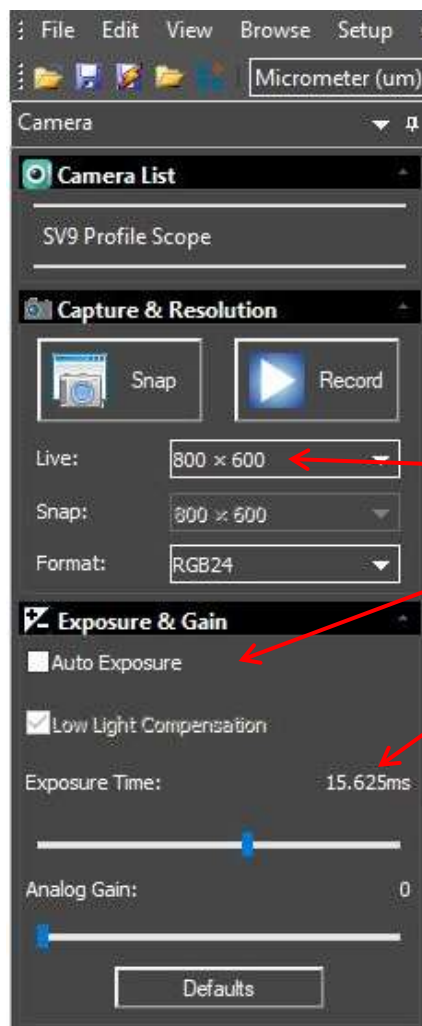


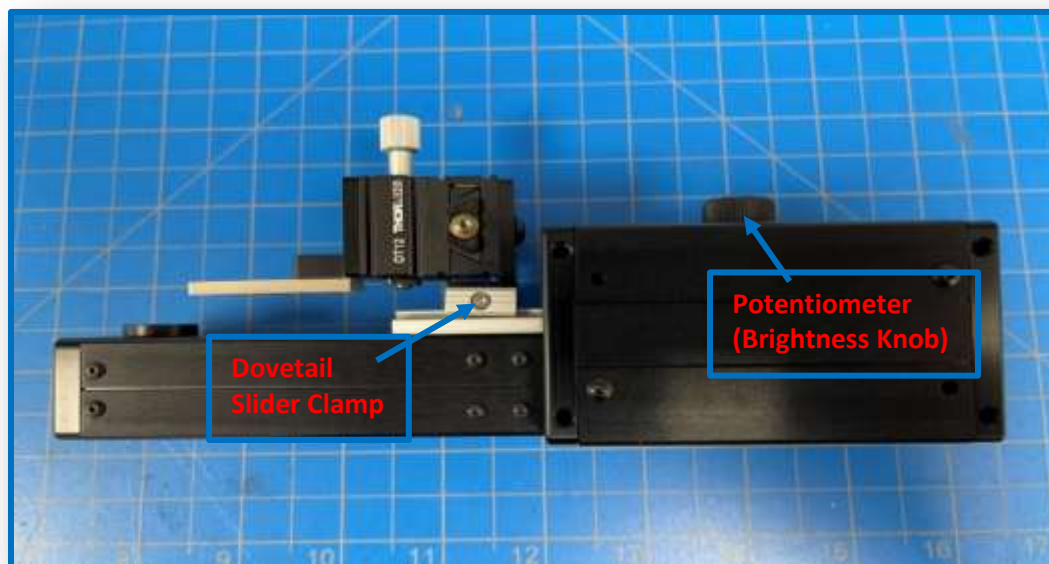


Suggested video settings:

Resolution "Live": 800 x 600

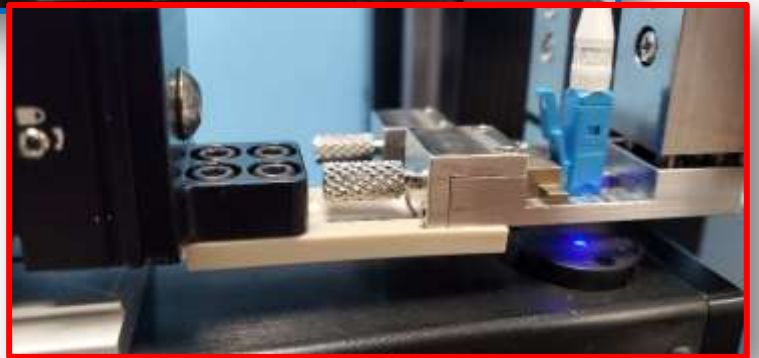
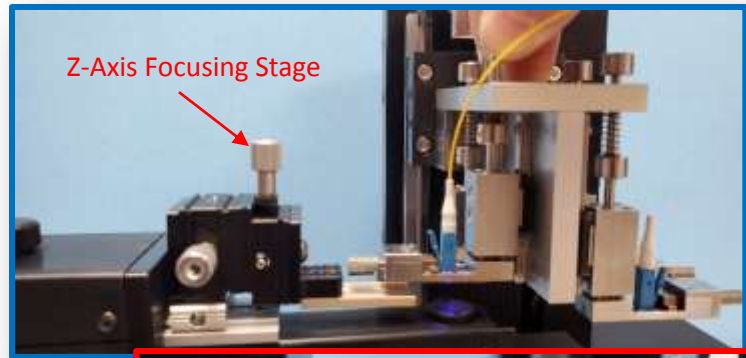
Auto Exposure: "OFF"

Set "Exposure Time to ~15 or ~30ms

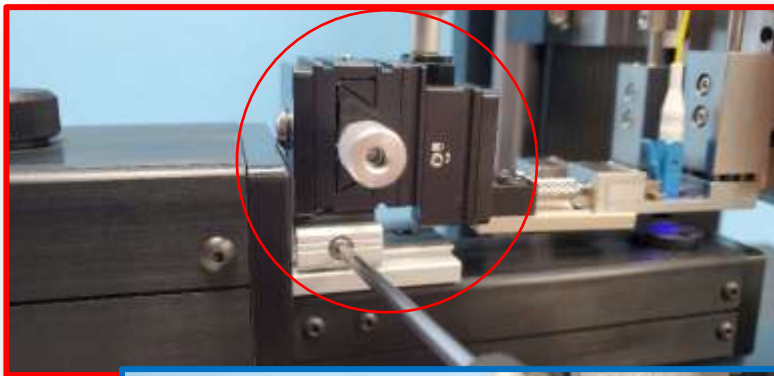


1. Lift Position to be viewed and slide SpecX Surface Scope into position.

Engage the front end of the insert to the stopping edge of the nest.



Positioning Rig



2. Depending on the workholder in place, the X-axis slide may need to be adjusted in order to view the polished connector.

Using a 1.5mm driver, loosen the dovetail slide locking screw and traverse the positioning rig until the l.e.d is centered on the connector ferrule or is in view on the microscope software.

Note: Ensure insert is properly engaged in the nest.

MT Engagement:



3. Lift position and engage the insert into the nest. If necessary, adjust the X-axis of the positioning rig in the same manner as stated in Step 2.

4. To view all fibers, adjust the Y-axis micro-positioning stage. The base of the SpecX will slide on the baseplate of the NOVA.

Note: Use hand to gently guide the base while panning across the fibers to prevent excess rotation



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Rev. 1