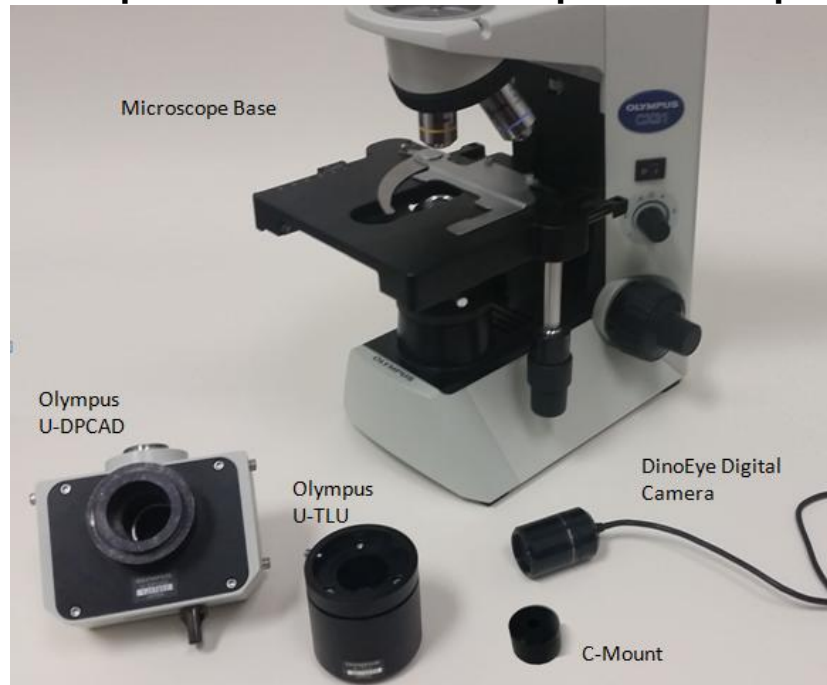
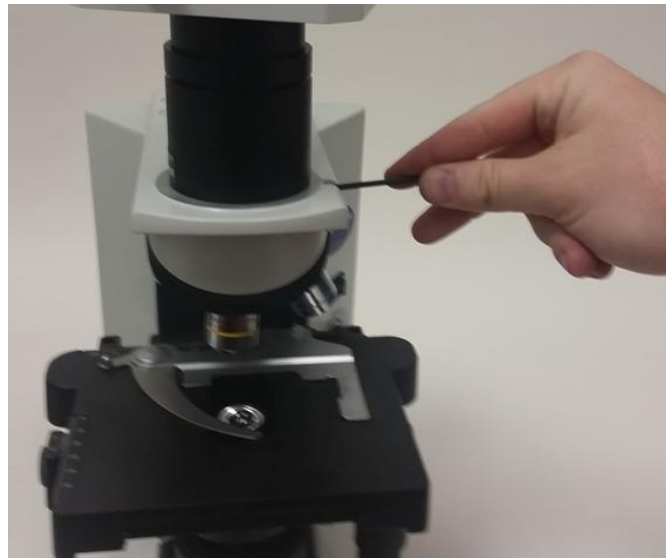


Assembling StellarScope Microscope System

Locate all the pieces for the StellarScope Microscope System.



Remove Eyepiece



Loosen eyepiece set screw with a hex key. The set screw is located on the right side of the microscope arm. Carefully remove the eyepiece from the mount.

Assemble Upper Mount



Loosen set screw on the U-TLU with hex key, and carefully insert the U-DPCAD. Once inserted, tighten set screw to secure U-DPCAD.

Attach C-Mount to U-DPCAD



Attach Mount to Microscope



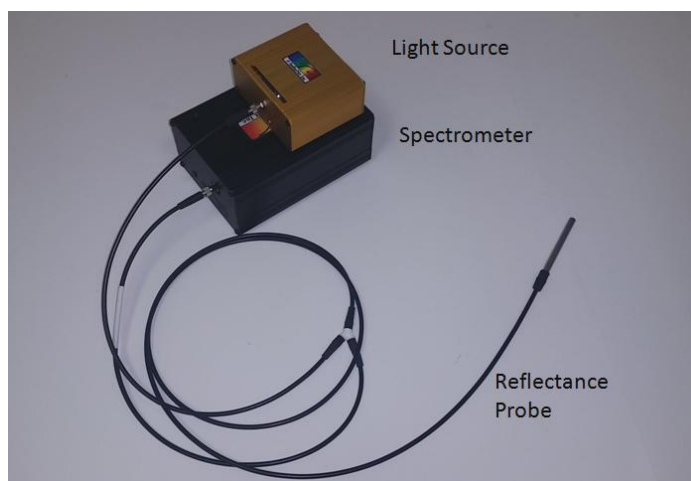
Carefully place the entire upper mount where the eyepiece was located. Use the eyepiece set screw on the right side of the arm to secure the upper mount in place.

Attach the DinoEye Digital Camera to the upper mount



The camera port is located on the opposite side of the view mode switch

Assemble Spectroscopy System



Be sure to attach the correct legs of the reflectance to the light source and spectrometer. The white label on the fiber will indicate which leg attaches to the spectrometer.

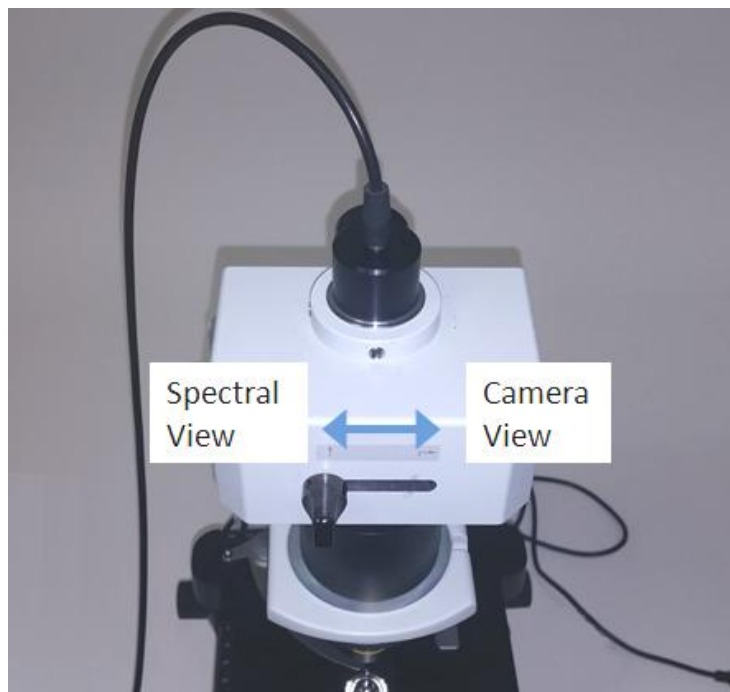
Insert the Reflectance Probe Tip into the Upper Mount



The system should now be completely assembled. It will look similar to this:



Use the switch on the front of the upper mount to alternate between spectral view and camera view.



When in Spectral View, Use SpectraWiz to analyze your sample.
When in Camera View, you can use the DinoEye Digital Camera to inspect your sample.

Download Dino-Lite Software

Camera software can be found here:
<http://www.dino-lite.com/download.php>

Once the camera software is downloaded, it can be launched through the SpectraWiz Software.