



Using Live View

In live view, the microscope will continuously acquire images, allowing you to preview settings and focus the sample.

These are general instructions to use Live View mode:

1. Make sure an optical configuration is selected by clicking on the appropriate button in the OC Panel.
2. Click on the  icon on the main toolbar (under the menu) to start live view.
3. If the image appears black, adjust the lookup table.
4. When you are in live view, you can change the position of the sample using the joystick, as well as changing optical and acquisition parameters (see Changing optical configuration).
5. To stop live view, click on the  button. You can save the last image collected in this mode by using File > Save As.

Use caution if imaging live cells

- With live view activated, the cells will be illuminated by near constant light. This can perturb the cells and cause them to change behavior or die. To avoid this, you should reduce the intensity as much as possible.
- You should also consider using one location to refine the perfect focus and adjust acquisition settings. Then move the stage to a different location before starting the actual imaging run.

Revision #1

Created 5 June 2023 18:37:17 by Jian Tay

Updated 5 June 2023 18:38:50 by Jian Tay