Metamorph software cheat sheet (Yokogawa)

Brightfield (eyes) on/off

Change objective

Z position

For viewing through eyepieces, first select illumination here and then toggle appropriate shutter

Acquisition window

Select experiment options (will open as tabs to the left)

Fluorescence (eyes) on/off

Take still preview image

Start full acquisition

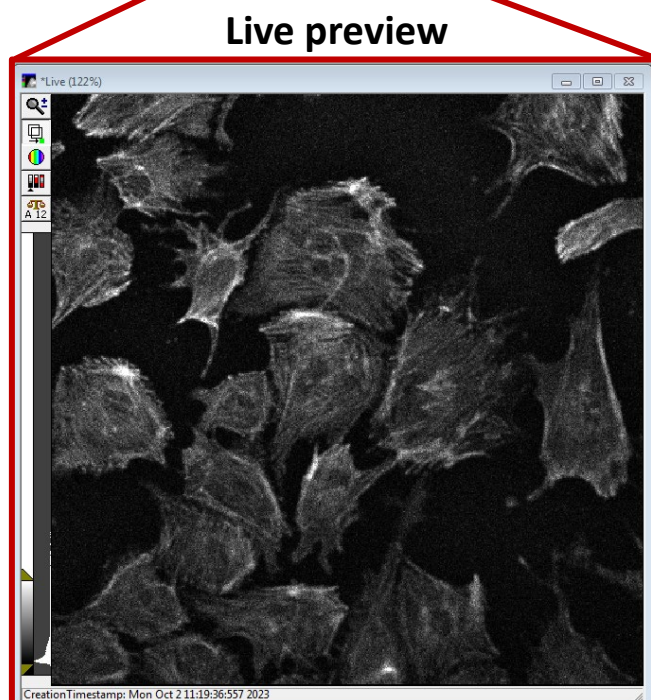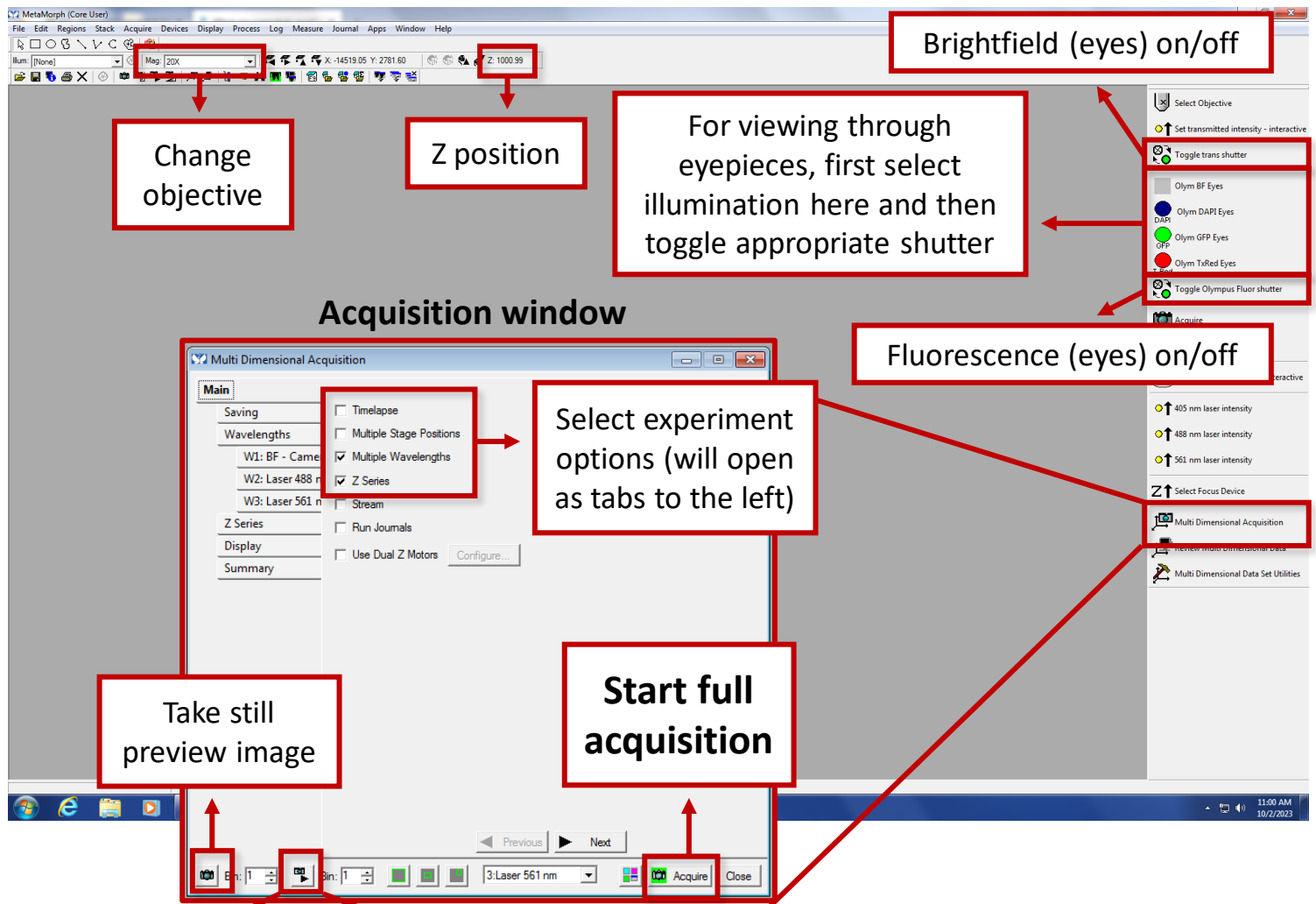**Live preview**

Brightness autoscales: check histogram on the left to see real distribution of pixel intensities. The number underneath the scale icon indicates range (from zero to 2^{12} in screenshot) and will also autoscale

To avoid photobleaching and damage to delicate samples, minimize time using live by taking a preview image.