

Common Errors and Problems

When starting, small box in lower right will say "Error...Inkubator..." Ignore this, unless you are trying to use the incubator.

No fluorescence light at microscope in Ocular mode

Did you hit Online?

In the graphic:

Is the lower lamp on?

Is the power >0% ?

Is the shutter open?

If yes to all of these, hit Offline, then Online again. This usually works.

If Zen takes a long time to load and blue bar stops very near the beginning:

Cancel Zen

Find large black box on the table in the corner, it looks like a computer and is called the Real Time Controller (RTC). Open front (like a door). Hit reset button (yellow triangle). Watch for red flashes, takes 1 minute or so. Restart Zen.

If Zen takes a long time to load and blue bar stops very near the end:

You may also get several messages in the box in the lower left.

You need to shut everything down:

Cancel Zen,

Restart Windows,

Turn off all 3 buttons on white control box.

Quickly* start up system by hitting Main, pause, and other 2 buttons on white control box

Also turn laser key off and on again.

Quickly, because you have turned the fan off without cooling the laser. Main turns the fan back on.