

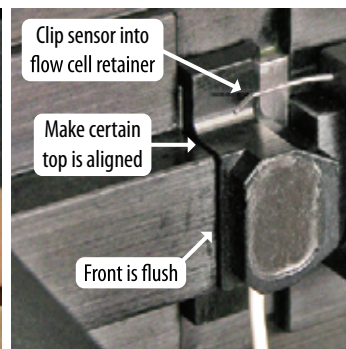
Excitation Power Monitor



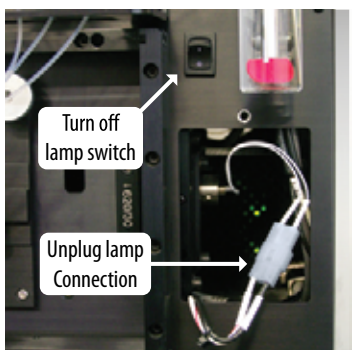
1. Plug the sensor into the EPM unit.



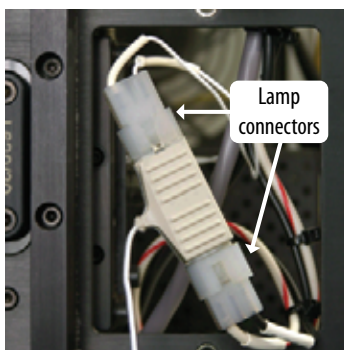
2. Unclip the flow cell and move it out of the way.



3. Make sure the sensor has a light coating of dielectric grease and then clip it into the flow cell retainer. Look at the sensor top and front to make certain it is properly aligned.



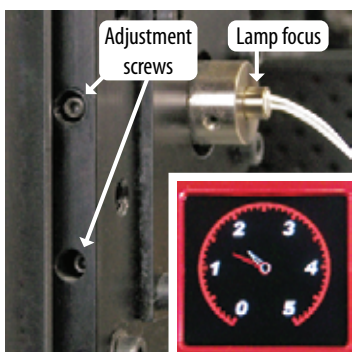
4. Turn off the lamp switch and remove the lamp access panel. Locate the lamp wire connection and unplug it.



5. Plug the EPM electrical connector into the lamp connectors.



6. Turn the lamp switch back on to power up the EPM. **It is important to use the lamp switch to power the EMP on or off.**



7. Adjust the screws and the lamp focus to maximize the signal. The red needle indicates the current reading while the white holds the highest reading.



8. (Optional) Press "Select", choose "Save", and then fill in the information to keep a record of lamp replacements and power levels.