

# IX71pdv Switch On/Off Procedures

1. Switch on heater (only in live experiments, switch on 3 hours in advance, labelled Heater)
2. Switch on Microscope (wall plug labelled Microscope)
3. Switch on fluorescence light (wall plug labelled Light Source)
4. Switch on camera (on back panel of the camera)
5. Turn on valve of CO2 cylinder & switch on CO2 mixer (only when necessary, wall plug labelled CO2)
6. Log in
7. Run Micro-Manager program (configure file (\*.cfg) is in C:\temp)

1. Close Micro-Manager Program
2. Log off
3. Switch off camera (on back panel of the camera)
4. Switch off CO2 mixer & Turn on valve of CO2 cylinder (only when switched on, wall plug labelled CO2)
5. Switch off fluorescence light (wall plug labelled Light Source)
6. Switch off microscope (wall plug labelled Microscope)
7. Switch off heater (only when switched on, labelled Heater, leave in ON when an user behind.)
8. Clean the objective (with lens tissue)
9. Sign off log book