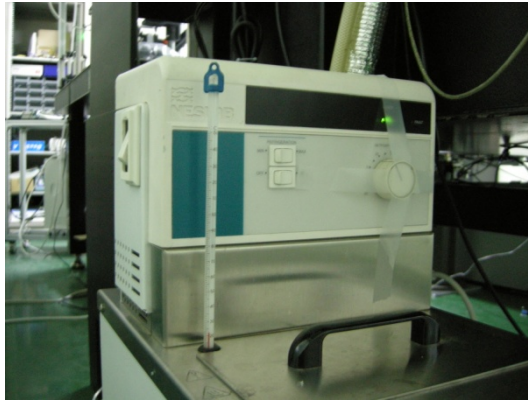
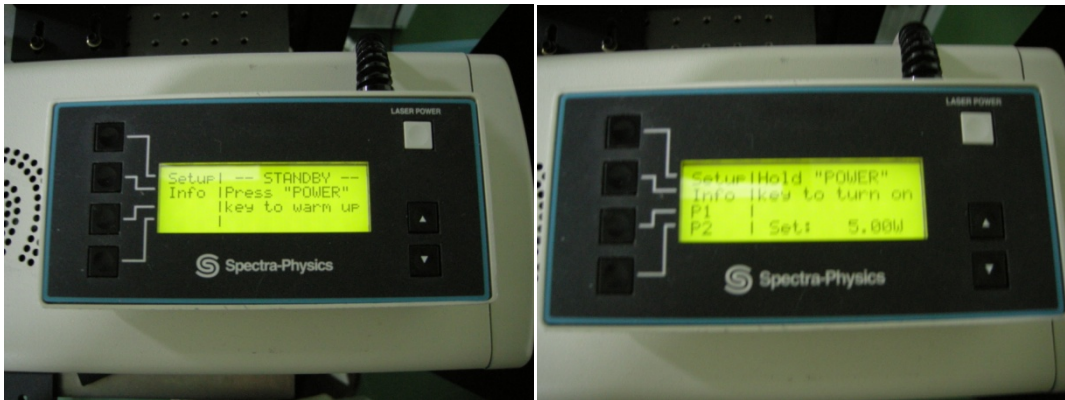


## How to turn on the Femto-second Laser

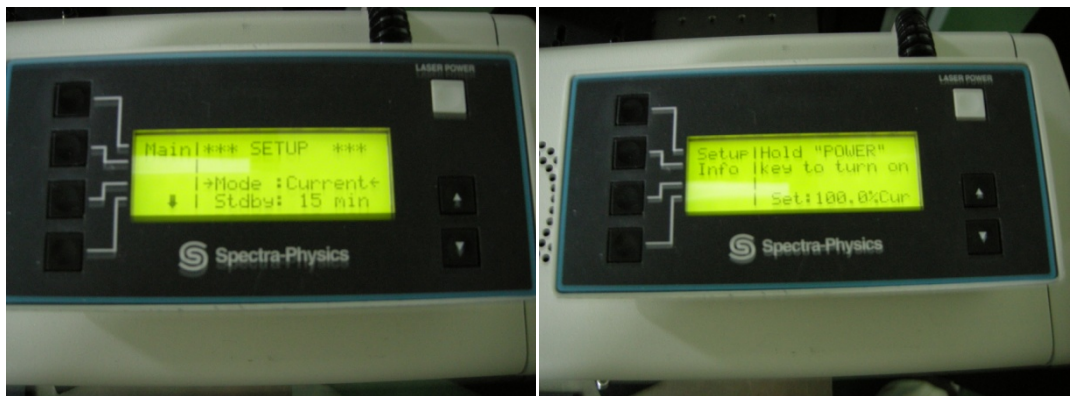
1. Check temperature in laboratory. It need existing around 22°C
2. Set up a thermo-hydrostat temperature decreasing 2°C with present temperature
3. Turn on a chiller and wait for chiller thermometer recording 19°C



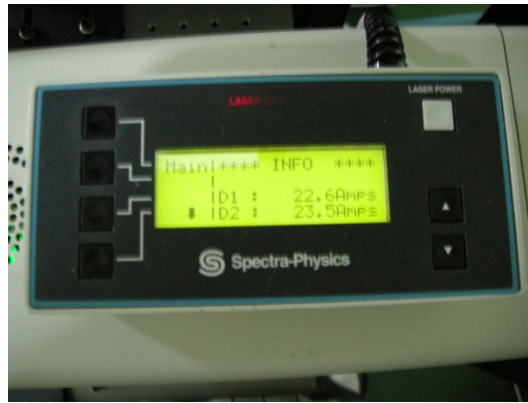
4. Press a "laser power" button in key pad and wait



5. Change a current mode. Press setup -> ↓. After Set 100.0% and Press power 10 seconds



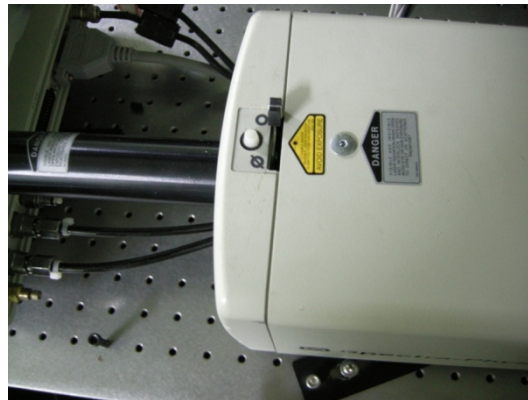
6. Write a logbook (temperature, D1, D2). And wait 30 minutes.



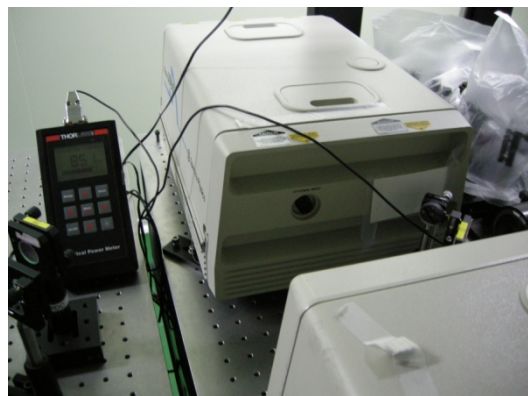
7. Press P2. Set 5.00W



8. Open a shutter and check laser pulsing (Can you see violet color beam?)

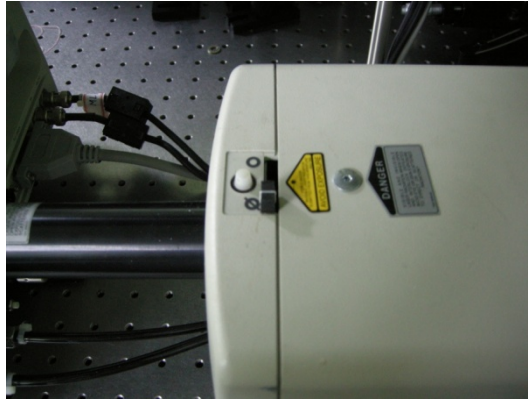


9. Write a logbook (temperature, D1, D2, Power) and wait 30 minutes.



## How to turn off the Femto-second Laser

1. Write a logbook (temperature, D1, D2 Power).
2. Close a shutter.



3. Press a "laser power" button.



4. Set up a thermo-hydrostat temperature before a your experiments