

# Nikon A1 MP+ R

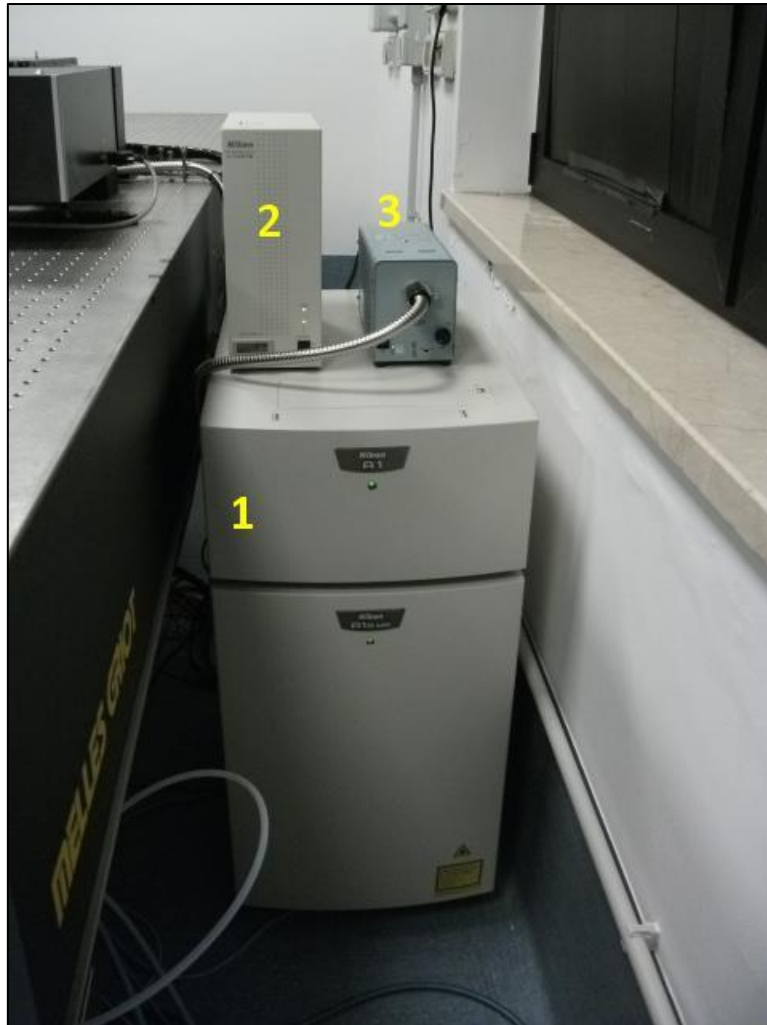
## Switching ON the system

- Move Chameleon Ultra II Laser Key clockwise from **STAND-BY** to **ON**

**ATTENTION: WAIT LASER WARM UP TIME** ( about 10 minutes)



- Switch on the **Nikon A1 MP R Controller (1)**, behind the optical table near the window (the switch is on the left)



- Switch on **HBO Lamp (2)** and **Halogen Lamp (3)**.
- Switch on the **Chameleon PreComp Controller** (on the front).
- Switch on the **PRIOR Controller** (on the back).
- Switch on the **Computer**.
- Log onto the Win 7 system by simultaneously pressing **Ctrl+Alt+Del** and connect with the **Username** in the **ALEMBIC2** domain.  
Your **Personal Password** is required.

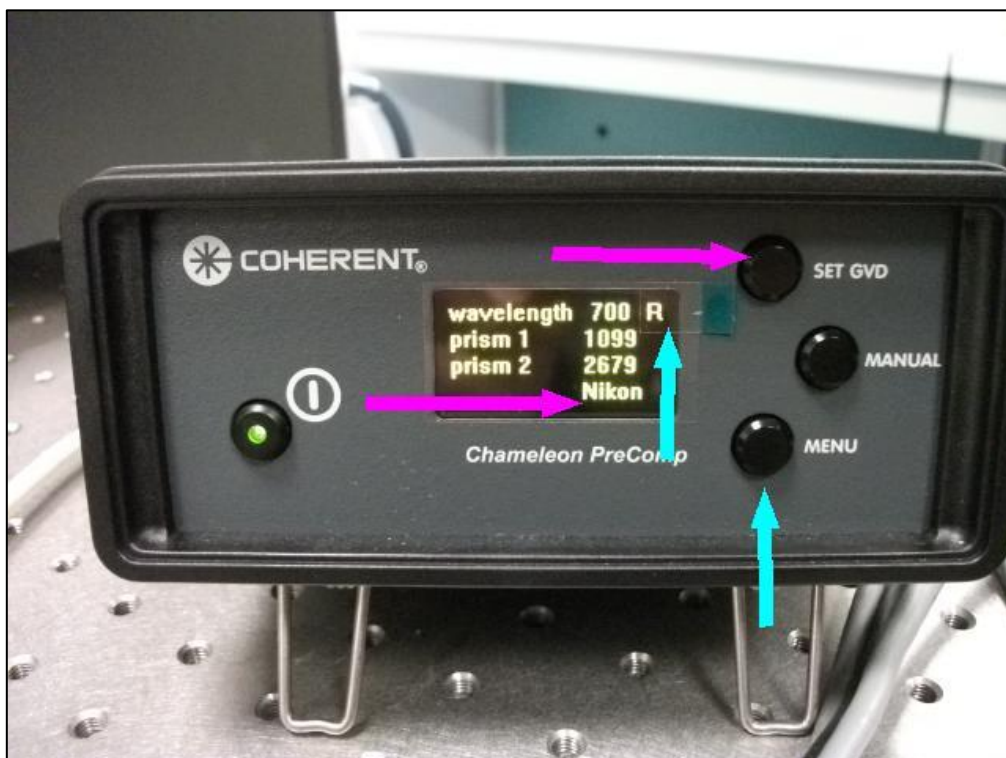


Each user should utilize a directory on disk **C:\Data** such as the following:  
C:\Data\group name\

➤ **On the Chameleon PreComp Controller.**

Press **SET GVD** to select “Nikon” PreComp curve (**magenta arrows**)

Press **Manual** to activate **Remote Control** (“R” appears on the display)  
(**cyan arrows**)



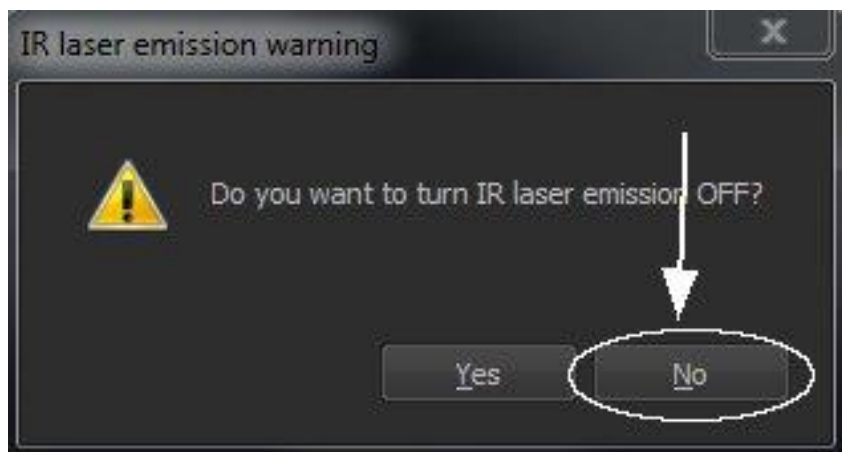
- Start **Nikon NIS-Elements** software.



## Switching OFF the system

If you are the last booked user for the day...

- Exit from the **Nikon NIS-Elements** software.
- Please, **click NO** when NIS ask to turn off IR Laser.



- Switch off the **Chameleon PreComp Controller** (on the front).
- Switch off the **PRIOR Controller** (on the back).
- Switch off the **Nikon A1 MP R Controller (1)**, **HBO Lamp (2)** and **Halogen Lamp (3)**.

- Move Chameleon Ultra II Laser Key counterclockwise from ON to STAND-BY.



- Clean and low the **objectives.**



## Tips:

- When acquiring an experiment with **Nikon NIS-Elements** software, **all** images and series are saved to the disk in *.nd2* owner Nikon format.

To avoid exhausting the available disk space, remove data as soon as possible.

You can archive your data by writing CD/DVD-ROMs or transfer it via FTP (using Filezilla) or the Microsoft network.

- **The DIBIT FileSharing server**
  - o IP: 172.17.253.30

Type in Menù: **Start -> Run** or in a **folder's address bar**:

**\\srnasric01** and then then select your share space (ex. share01)

Username: hsr\lastname.firstname (*hsr mail's credentials*)

Password: owner

- **ALEMBIC server (hcs-store-srv)**
  - o IP: 172.21.51.90

**Microsoft Windows Network** → hcs-store-srv

or

Type in Menù: **Start -> Run** or in a **folder's address bar**:

**\\hcs-store-srv**

Data on the alembic server are accessible on any Microsoft, Apple and Unix systems (with ALEMBIC personal Username&Password) and will be automatically deleted after 15 days.